

**EDUCATIONAL FILM
CATALOG**

— 1940 —

From the collection of the

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t p

San Francisco, California
2006

DIRECTIONS FOR USE

- Title:** The title of the film is given as it appears on the film. If a film is known by other titles cross references are made in the index to the title given.
- Length:** Length is given in minutes when obtainable. Otherwise number of reels is given.
- Width:** Width is given by the figures 16 and 35 and the abbreviation "mm" is omitted as our collaborators agreed that it was unnecessary.
- Sound:** Sound films are indicated by the abbreviation "sd"; silent by "si".
- Stock:** For the 35mm films inflammable is indicated by the abbreviation "f" and safety stock by "nf". Since all 16mm films are on safety stock these abbreviations have been omitted in the descriptions of these films.
- Price:** Both sales and rental prices have been given in so far as possible. Omission of rental price in the main entry indicates that producer does not rent the film. "Loan" instead of price is indicative of a film sent free except for transportation charges. "Apply" instead of price has been used when rates and conditions vary and it is necessary to apply to producer for prices.
- Date:** The copyright date is given when it was obtainable but in some cases the release date is given instead.
- Producer:** The producer or authorized distributor given is the one now owning or having access to the negative of the film. A list of producers and distributors is given at the end of this supplement.
- Distributor:** The italic line following some of the entries tells where films may also be *rented*, giving information obtainable at time of going to press. Symbols are used for distributors' names, a key to which with full information on rates will be found at the end of this supplement.
- Guide:** "Guide" is used to indicate the guide for the teacher with which many films prepared for educational purposes are accompanied.

INDEX

The first part of the Catalog is arranged alphabetically. All films included in the Catalog can be found here under title and subject.

KEY TO SYMBOLS

min	minutes	p	primary
si	silent	el	elementary
sd	sound	jh	junior high
f	inflammable	sh	senior high
nf	safety	c	college
R	reel or reels	trade	trade school
Guide	Teaching help	adult	adult education
	* excellent film		* outstanding film

ORDERS FOR FILMS SHOULD BE SENT TO PRODUCER OR DISTRIBUTOR

Standard Catalog Series

CHILDREN'S CATALOG

Annual cumulated supplements sent as published to purchasers of the main catalog

CHILDREN'S SONG INDEX

COSTUME INDEX

EDUCATIONAL FILM CATALOG

Continued by quarterly and annual cumulations

FICTION CATALOG

In preparation

STANDARD CATALOG FOR HIGH SCHOOL LIBRARIES

Annual cumulated supplements sent as published to purchasers of the main catalog

STANDARD CATALOG FOR PUBLIC LIBRARIES

Annual cumulated supplements sent as published to purchasers of the main catalog

SONG INDEX

SONG INDEX SUPPLEMENT

EDUCATIONAL FILM CATALOG

1940 SUPPLEMENT

TO THE
SECOND EDITION, 1939

A SELECTED, CLASSIFIED LIST OF
511 NON-THEATRICAL FILMS WITH A SEPARATE
TITLE AND SUBJECT INDEX

COMPILED BY
DOROTHY E. COOK
AND
EVA RAHBEK-SMITH



NEW YORK
THE H. W. WILSON COMPANY

1940

Published October 1940
Printed in the United States of America

PREFACE

This is the first annual Supplement to the second edition of the Educational Film Catalog. It is a cumulated number containing all of the material of the January, April and July 1940 quarterly Supplements and some new material. For a complete up-to-date file you now need only the second edition, published in 1939, and this volume. All others may be discarded.

Necessary corrections in prices, etc. have been made and films withdrawn from circulation by producers have been withdrawn from this catalog also. Although most of the films here listed have been viewed in our projection room, continuing with our practice of viewing all films which we began for the July Supplement, only a few of the notes used in the January and April Supplements have been changed because of the expense of making such changes. If the note used seemed inaccurate or inadequate, however, it was changed or augmented.

Eighty-six books on films, photography, sound recording and related subjects are listed in the Book review section, page vii.

The compilers and the H. W. Wilson Company again thank the collaborators who have helped with advice and film reviewing. A list of those who checked the lists and helped in many ways is given on the following page.

Thanks are also due to the producers and distributors who have been most cooperative in sending their films to us for our reviewing purposes and in keeping us well informed of their film activities.

The clerical work has been capably done by Romaine Schneeloch and Ellen M. Mullen.

October, 1940

EVA RAHBK-SMITH
DOROTHY E. COOK

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COLLABORATORS

The compilers gratefully acknowledge the assistance so generously given by the collaborators named below who have checked our tentative lists and shown their interest in this Catalog in numerous ways.

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Films Withdrawn, 1940

The following films listed in the main catalog, 1939 edition, have been withdrawn by the producers:

Armies of health and disease	589.95
Explosives engineer. Bur. of mines	662.2
Forest fire fighters of the skies	634.92
Immigration	325.73
In birdland	598.2
Lost jungle	791.3
New voice highways	621.385
New York World's fair, series A and B	606
Our inland waterways	386
Out of the silence	617.8
Serving the community	595.77
Shenandoah national park	917.95
Start the music	658.8
Story of a Mexican gusher	665.5
Story of lead mining and milling	669.4
Story of lead smelting	669.4
Water birds	598.2

The following films listed in the 1940 Supplements have been withdrawn by the producers:

Albert Einstein on cosmic ray	539.7
Alexander Nevsky	947
Alps of Saxony	796.5
Bears of Yosemite	591.5
Business pulse of the nation	380
Busy hands	680
Crime and prisons	364
Fabulous Marseilles	914.4
Gateway to the Americas	629.13
Inside Nazi Germany—1938	943
Materials	629.2
Men of medicine: 1938	610
Modern Maya Indian	970.1
Night-blooming cereus	582.13
Refugee—today and tomorrow	341
Road to life	362.7
St Lawrence seaway	386
Sixty thousand a day	332.1
Snows of France	796.9
Technique of fresco painting	357
Uncle Sam—the good neighbor	727.73
U.S. Coast guard	614.8
U.S. Secret service	351.74
Washington, the nation's capital—a city beautiful	917.53
What men live by	F
Winter at Sun Valley	796.9
Winter sports in France	796.9
Work pays America	330.973

Book Reviews

✓ **ADAM, T. R.** Motion pictures in adult education. 94p 75c 1940 Am. association for adult education, New York

"Among the books in the growing library of the American Association for Adult Education is found this brief treatment of motion pictures. This study was made available through a subvention by the Carnegie Corporation. The book is organized around such headings as Censorship and Monopoly, Civic Groups and Study Guides, Need for Consumer Organization, Educational Appetizers, An instrument of Mass Education, and the Public Right to Culture. Although intended for general adult education leaders, this book contains helpful suggestions for all teachers. Many of the unsolved problems of the use of motion pictures in education are discussed in stimulating fashion. No attempt has been made to gloss over the weaknesses and limitations in films. A constructive point of view prevails." PCW film service

ADAMS, THURSTON. Motion pictures in physical education; teaching the tennis serve with school-made films. 57p il 90c 1939 Teachers college, Columbia university, 525 W 120th St, New York City

"This experiment was carried on at the University of North Carolina, where the entire staff

of the Dept. of Physical Education and Athletics were well acquainted with the value of films for teaching. Pictures of skilled tennis players, as well as film records of 'learners' in action were used. . . . Excellent details are given regarding the camera equipment used, the plans and procedures in photographing, the script used, and the camera technique." Educational screen

✓ **AMERICAN association for health, physical education, and recreation. National section on women's athletics. Motion picture committee.** Motion pictures in sports, comp. by E. M. Dear, L. S. Kjellstrom and J. E. Turnbull. 34p pa 25c 1939 The assn.

"Valuable because it is an evaluated listing, with specific recommendations for teaching." Educational screen

"An excellent annotated bibliography and film list." News letter

AMERICAN council on education. Motion picture project. Films on war and American neutrality. 48p mimeo 25c 1939 The council, 744 Jackson Pl, Washington, D.C.

"This is an annotated bibliography of twelve selected 16mm. sound motion pictures dealing with backgrounds of the present war situation and American neutrality. Publication of this bibliography calls the attention of schools and colleges to the motion picture as a historical document which has recorded in sound and pictures the words and action of statesmen and nations leading to the present wars in Europe and the Orient. Suggestions for use of the films and lists of critical questions on the subject of each film are supplied in the bibliography to assist teachers in their intelligent use." Journal of educational sociology

"Very detailed information about each film including descriptions, appraisal, discussion questions, and references is given. The following films are discussed: The Expansion of Germany 1870-1914; The International Munitions Ring; Germany Invades Austria; Lessons of the War in Spain; Britain's Undernourished; The News Parade of the Year (1938); Japan's War in China; The 400,000,000; 1938: A Year of Contrast; U. S. Neutrality in Ethiopia; The League of Nations." Film and book

AMERICAN council on education. Motion picture project. Introduction to the evaluation of motion pictures in general education, 18p mimeo 1939 The council

"This is a long-awaited guide to classroom teachers and directors of visual education in which the experience of the Motion Picture Project has been utilized as it relates to the effectiveness of specific films in the classroom. It is the plan of the Motion Picture Project to combine the results of preview and classroom evaluation into an encyclopedia of films for general education. This encyclopedia will contain case histories of films found effective in cooperating centers. Section I of the bulletin contains preview guides made by the staff in Washington. Criteria for evaluation have been clearly and soundly formulated. Section II applies these criteria to two specific films, namely the Eastman film 'One-celled Animals', and the Erpi film, 'The Wheat Farmer.' Section III gives, in addition to the recommendations of the Washington staff, the experiences of teachers and students in the Santa Barbara City Schools. While this latter phase is still in the preliminary stage, it serves to indicate the type of treatment planned to summarize the results of evaluation activities in relation to individual films." Educational screen

ARLISS, GEORGE. My ten years in the studios. 349p il \$3.50 1940 Little

"The greater part of this second volume of reminiscences by a notable English actor deals with his experiences in the moving picture world both in England and in Hollywood. The tale is told with a good deal of quiet humor, amusing anecdote, personal asides, but also with a certain degree of seriousness about the business of being a motion picture star." Book rev. digest

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"The volume is on the rambling side, in both style and structure, but its very unpretentiousness makes it extremely instructive as well as engaging. . . Essentially, it is the sincere effort of a fine actor to understand a new medium. As such it makes fascinating reading." Books

"Anyone who expects revelations about the mysteries of Hollywood will be disappointed. Most of what Mr. Arliss has to say deals with routine incidental to the production of pictures or to his own personal life, coupled with what seem like sound observations upon stage and screen. But he writes with a certain vigor which sometimes is more than that." Commonweal

BAIRD, THOMAS. Film and the community. 16p mimeo 10c 1940 Am. film center

An essay on the cinema and its far-reaching influence

BARLEBEN, KARL A. Leica data book. 77p \$1 rev ed 1939 Foma publishing co., Canton, Ohio

A general revision of a book first published in 1933. It is not meant "to replace other volumes on the Leica camera. It is now, as originally intended to serve merely as a 'field guide,' a 'pocket reference book,' which Leica enthusiasts may want to stow away in their camera cases or an empty pocket." Foreword

BIBLIOGRAPHY of books on motion pictures. 8p mimeo free 1940 U.S. Information service, Office of gov't. reports, Washington, D.C.

Lists approximately 100 books representative of sources of film information

BIBLIOGRAPHY of catalogs and sources of films. 6p mimeo free 1940 U.S. Information service, Office of gov't. reports, Washington, D.C.

Part (a) which is titled "General" consists of catalogs and lists telling about available films. Some of these catalogs are the listings of producers or distributors who published them. Part (b) titled "Schools, Museums, State Departments, etc." lists sources of this type from which films may be obtained

BIBLIOGRAPHY of magazine articles and other sources. 7p mimeo free 1940 U.S. Information service, Office of gov't. reports, Washington, D.C.

The majority of the approximately 100 articles listed were in magazines of 1938 and 1939. At least one goes back to 1935 and there are a few for 1940

BIBLIOGRAPHY of periodicals and newspapers. 2p mimeo free 1940 U.S. Information service, Office of gov't. reports, Washington, D.C.

Lists 27 periodicals and newspapers which have regular articles or departments devoted to film information

BOND, OTTO FERDINAND. Fifty foreign films. 56p 50c 1939 Univ. of Chicago press

"Since 1934 the writer has viewed, or pre-viewed, over two hundred foreign-language films in eleven languages in the search of film programs for International House, the University of Chicago. Fifty of these foreign films have been reviewed in the issues of 'Books Abroad,' 1935-39 (The university of Oklahoma Press), whose publishers have kindly granted permission to reprint the reviews in the present form. That is the genesis of this list. The films reviewed here have been subjected to criteria which include social and educational as well as artistic and entertainment value. None is wholly bad, and none is perfect, as judged by these criteria. Good photography, good reproduction, good acting, national representation, and a relative freedom from the objectionable as determined by good taste—of this much we have tried to be reasonably certain." Foreword

BRAGDON, CLIFFORD. Six-weeks' unit in motion-picture appreciation for the ninth grade. 17p mimeo 1939 Harvard graduate school of education, Cambridge, Mass.

Contents: Introduction; Objectives—Procedure—Outcomes; Day-by-day exposition of work; Assignments by weeks; Questionnaire given at start and finish of unit; Outside reading bibliography; List of materials used by class; List of suggested themes to follow unit; Examination at end of unit; Subjects of short talks given by class; Good standards for different aspects of movie production

BROWN, JAMES W, comp. Free or inexpensive visual aids for use in the teaching of world geography. 65p apply 1939 Department of Education of the State of Washington

Available only to teachers in the state of Washington

"An annotated compilation including film-slides, slides, films, pamphlets, posters, graphs, charts, exhibits, costumes, flags, records, illustrated booklets, pictures, and free periodicals." Subtitle

BURNFORD, PAUL. Filming for amateurs. 107p il \$3.50 1939 Pitman

This book is intended to bridge the gap between theory and practice and to help the amateur to higher quality work

"This is one of the best books for amateur film makers. Written by a well-known cameraman-director of documentary films in England, it deals with the theory and practice of film making in such a way that it is comprehensible to the beginner as well as the more advanced worker. Many excellent illustrations are included to demonstrate points of technical or aesthetic significance which could not be considered satisfactorily in the text. The book covers general photographic principles, creative camera work, principles of film construction, shooting under unfavorable conditions, interior lighting, and experimental filming. It is indispensable for reference work and may be used as a text in courses of film making." Journal of educational sociology

CALENDAR of film uses in programs for special days and special occasions. 57p mimeo free 1940 Harmon found.

To be made available at a later date in printed form and to cost 50c. Lists church and legal holidays and suggests appropriate films offered by the foundation for showing

COLLINS, ARCHIE FREDERICK. Photography for fun and money. 391p il \$3 (10s 6d) 1939 Appleton-Century

Contents: Saga of photography; How the optical image is formed; Lenses and their accessories; Use of diaphragms and stops; How shutters are made and how they work; How the chemical image is formed; Camera and all about it; Accessories you need; Pictorial composition; How to take snap-shot and scenic pictures; How to take architectural and interior pictures; How to take portraits and groups; How to take night pictures; How to take pictures with a miniature camera; How to take press pictures; How to take science pictures; How to take three-color pictures; How to take and project moving pictures; Developing and fixing agents; How to develop and fix plates and films; How to make and finish prints; More about making and finishing prints; How to make oil and bromoil prints; How to copy, reduce, and enlarge pictures

"Attempts comprehensiveness but with questionable accuracy." PCW film service

COMMITTEE on scientific aids to learning. 15 Sound recording equipment for schools. 52p il pa free 1940 The committee, 41 E 42d St, New York City

"It is our hope . . . that this report through its presentation of some of the physical factors basic in the recording and reproduction of sound and through its simplified discussion of the various elements in a sound recorder will

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help school administrators intelligently to select the equipment best suited for their particular purposes." Foreword

CONNECTICUT W.P.A. Visual education project. Annotated bibliography on visual education. 118p mimeo 16c 1939 State dept. of education, Hartford, Conn.

"The bibliography has been compiled by the WPA Statewide Visual Education Project sponsored by a group of schools interested in Visual Education and directed by Mr. John S. Carroll, formerly a graduate student in Education at Yale and now Vice-principal of a Junior High School in San Diego, California." Foreword

"Covers visual aids, administration, methods, history of visual education, training of teachers, and general articles." Instructor

CONNECTICUT W.P.A. Visual education project. Visual aids from commercial sources and sources for travel material. 90p mimeo 10c State dept. of education, Hartford, Conn.

"This list has been prepared as an aid to teachers in obtaining free and at nominal cost materials through commercial agencies. . . The sources listed in this bulletin have been determined by correspondence with the concerns listed. . . This list has been based, for the most part, upon the Carroll-Miller List of Teaching Aids and Educational Materials from Commercial Sources." Preface

CRUMP, IRVING. Our movie makers. 231p il \$2 1940 Dodd

"Describes . . . the making of a modern motion picture. It presents . . . the work of the producer, director, art director, actors, property men and all the other artisans and craftsmen who have a part in making motion pictures in Hollywood. . . There are personal interviews with famous producers, directors, and boy actors, including one of the most popular 'block-heads' in Hollywood—Charlie McCarthy!" Publisher's note

"While it tells a great deal it does not tell too much." Books

DALE, MARY ANN. Teacher selects her visual aid; recognition of a visual aid; Teacher and her tools. 19p pa. 50c 1939 Akin & Bagshaw, 1425 Williams St, Denver, Col.

Recognition, limitation, and capacities of popular visual aids

DE MILLE, WILLIAM CHURCHILL. Hollywood saga. 319p il \$3.50 1939 Dutton

"This is the story of the beginnings and growth of the great commercial film industry in the United States, written by one of its foremost directors. Mr. de Mille tells of the many problems which have beset the motion picture industry in the past years, and what has been done and is still being done to solve them. For those who want to know more about the history of the growth of the Hollywood industry, and the personalities and drama behind it, this book will inform as well as entertain." Design

"The motion pictures directed by William C. de Mille were never noted for the qualities which stamped those produced by his brother Cecil B. de Mille. . . William de Mille seemed quite content to get along without spectacle and to depend for box office results on the quiet sincerity and humanness of his stories. Those same qualities which he gave to his screen productions mark his book." N.Y. Times

DESCHIN, JACOB. Finding new subjects for your camera. (Whittlesey house publication) 239p il \$2.50 1939 McGraw

"Contains new ideas for pictures, new angles for photographing, and new techniques of lighting, posing, and arranging. . . Proceeds to a discussion of . . . possibilities for good pictures and a description of new photographing methods and trick effects. One of the final chapters tells how the amateur can earn pin money with his camera." Publisher's note

DRY, CLAUD J. Aerial photos; how to make and sell them. 67p il pa \$1 1940 Aircraft directory, Athens, Ohio

Contents: A new field; A few uses; Manufactured cameras; Using regular cameras; Rebuilt and adapted cameras; The graphic or speed graphic; Adapting folding cameras; Making aerial photography pay; Fascinating business; More markets; Obtaining news assignments; Prices to charge; Films, filters, factors; Processing and enlarging; Aerial mapping; Kite photography; Balloon and miscellaneous

FILM daily (periodical). Cavalcade. 312p il \$3 1939 Film daily

Yesterday, today, tomorrow of the motion picture industry [ed. by Jack Allicoate]

"In presenting this volume, there is no pretense that it constitutes a history of the industry. Rather is it offered as a true cavalcade of its builders of empire, thus bringing into bold relief outstanding personalities and leading companies. . . Inevitably, in such an undertaking, there are gaps, for between the peaks there must be valleys. Inevitably, too, the spotlight must shine brightest for those now charting the course, for it is in the present that we look for a key to the future." Foreword

FINDLY, ELIZABETH. Index to visual and auditory aids and materials. 36p mimeo pa 30c 1940 Univ. of Oregon

An annotated bibliography of bibliographies and sources of audio-visual aids for rent, purchase, or free distribution with an introduction and bibliography of classroom techniques by Lester F. Beck, Associate Professor of psychology, University of Oregon

FORD, RICHARD. Children in the cinema. 232p il \$2 1939 W. Salloch, 725 Greenwich St, N.Y. [7s 6d Allen, G.]

A study of the effect of the motion picture on children in England and a consideration of special programs for children to meet with their very special needs and preferences

"Unlike many of the anxious educationists who have written about the pernicious effects on children of visits to the cinema, the author of this book has had two years' experience of organizing children's performances, watching the behaviour and hearing the opinions of young audiences. He is a reliable and objective witness and admits that there are very few films for adults which children really enjoy. . . This book is full of interesting sidelights on the use made by children of their leisure, and the statistics given are full and reliable." Times (London) literary supplement

"Mr. Ford has provided a sane introduction to a vital subject. A more detailed study would be welcome." Spectator

FULL proceedings of the Midwestern forum on visual teaching aids. 79p 50c 1939 Educational screen, 64 E Lake St, Chicago, Ill. The usual report of this conference

GRIFFITH, RICHARD. Films of the World's fair. 61p mimeo 25c 1940 American film center, 45 Rockefeller Plaza, New York City

Evaluations of "motion pictures shown at the New York World's Fair of 1939. . . The critical comments in this survey attempt to evaluate each film in terms of its original intention, and, where possible and appropriate, to discuss its value to the exhibit of which it is a part." Foreword

HART, WILLIAM G., comp. List of 94 school-made public relations films. 13p mimeo 1939 The author, Bureau of educational research, Ohio state univ.

Send a self-addressed 3-cent-stamped, legal-size envelope for this list containing descriptive material regarding each film, including its availability for loan and the name of the individual from whom further information can be obtained

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HARTLEY, WILLIAM H. Selected films for American history and problems. 275p \$2.25 1940 Teachers college, Columbia university, New York City

"A . . . handbook for use in American history, problems of democracy, civics, geography, and fusion courses. Part I gives directions for obtaining, evaluating, and utilizing educational films. Part II comprises an . . . annotated catalogue of the most useful films for illustrating various aspects of American civilization." Publisher's note

HAYS, WILL H. Motion picture in a changing world. 28p free 1940 Motion picture producers and distributors of America, inc., 28 W 44th St, N.Y.C.

Annual report of the President of the Motion picture producers and Distributors of America

HEISS, ELWOOD D., OBOURN, ELLSWORTH S. and HOFFMAN, C. WESLEY. Modern methods and materials for teaching science. 351p il \$2.50 1940 Macmillan

"This is a valuable publication to be added to all bibliographies in visual education. These science teachers or rather teachers of science teachers — have provided an analysis of the place of mechanical aids to instruction, the psychological justification, basic principles of use, a simple, clear-cut description of projection machines and what makes them work, and an evaluated list of sources of all types of science visual aids. The first section of the book expounds the philosophy of science education held by the authors, and draws upon other points of view currently held. . . . Of extreme importance to visual educationists, however, are Sections 2 and 3. 'Materials and Devices for Teaching Science—Visual and Other Sensory Aids,' includes first a discussion of the psychology of learning by the use of visual aids, and then proceeds to a discussion of the school journey; flat pictures and stereographs; photography; objects, specimens and models; designed materials (creative expression); the microscope, telescope; projection machines. For each topic abundant anecdotal and photographic illustrations are provided. The last section 'Sources of Materials for Teaching Science' indicates the same effort of the authors as shown in previous sections at being practical. They have gone further than a discussion of the types and value of visual aids, and have compiled a fully-annotated and evaluated listing of science aids, such as flat pictures, models and specimens, charts and posters, 16mm films, and a bibliography of periodicals and books for students and teachers. Teachers of science are indeed fortunate in that this long-felt need has at last been met. . . . [This is] a sound springboard from which any science instructor may proceed in the use of audio-visual aids." Educational screen

HENNEY, KEITH. Color photography for the amateur. (Whittlesey house publication) 281p il \$3.50 (15s) 1938 McGraw

"Text and manual. Elementary enough for the beginner, informative enough to be of value to the experienced. Treats of principles of light and color, materials, equipment, and the making of transparencies, separations, negatives, and color prints." PCW film service
"Mr. Henney has made himself easily understandable without evading the complexities. Instead, he explains them. When he finds it necessary to use logarithms, for example, he compresses in a single paragraph all that the reader requires to know of what they are and why they are used. That is a triumph of clarity and compression." N.Y. Times

HENNEY, KEITH, and DUDLEY, BEVERLY, eds. Handbook of photography. (Whittlesey house publication) 871p il \$7.50 1939 McGraw

"A thorough exposition of the serious aspects of the technique of the photographic process and the scientific basis underlying photography and its applications." Publisher's note

"Born of the desire of the editors to possess for their own use a comprehensive, authoritative reference work on photography and its technical and scientific applications—a reference text having the directness, rigor, and authority which might be found, for example, in the various engineering handbooks. A number of workers in the photographic field, selected for their specialized knowledge, have cooperated in the preparation of material for this handbook. The work of the editors has been largely that of planning, organizing, and editing the individual manuscripts for each chapter, as well as of organizing the book as a whole." Preface

HERRSCHAFT, WILLIAM, and DESCHIN, JACOB. Lighting ideas in photography; a book of methods for the amateur. (Whittlesey house publication) 278p il \$2.75 (12s 6d) 1938 McGraw

"Photographic lighting by artificial means is the sole thesis of this book. . . . While explaining the lighting methods of the professional and showing by word, diagram, and photograph how the serious amateur, too, can employ these means once he understands what is at the bottom of this whole lighting 'mystery,' the book indicates that in order to be able to use light properly one does not have to be an electrician or spend a lot of money for equipment. To lend conviction to this statement, full construction plans are given for constructing at a cost of about \$15 a complete lighting outfit capable of handling practically any lighting problem that may arise." Preface

"Practical guide for the amateur." PCW film service

"There are enough suggestions here to keep any amateur photographer out of mischief all the rainy days and Winter nights for the rest of his life. Many of the devices described may be either made or purchased, so that the amateur who is not handy with tools will find the book as useful to him as to his more manually inclined colleagues. The book is well balanced between practical instruction and theoretical background." N.Y. Times

HOADLEY, RAY. How they make a motion picture; phot. by Roman Freulich. 119p il \$2 1939 Crowell

"Detailed description of the making of motion pictures, which incorporates information on the studio, sets, wardrobe and costumes, makeup, lighting and sound, props, and the making of the animated cartoon. For older boys and girls." Book rev. digest

"Undistinguished but thorough." Saturday review of literature

INSTITUTE of Pacific relations. American council. Films of the Pacific area; ed. by Jane Sommerich. (Pacific house bibl, 4) 77p pa 25c 1939 The institute

"A listing of 16mm. films and their sources on the many islands and countries located in the Pacific region, including Alaska, China, Dutch East Indies, Mexico, Nicaragua, Siberia, etc." Educational screen

INTERNATIONAL council of religious education, comp. Visual method in the church curriculum. 60p pa 35c 1940 The council, 203 North Wabash Av, Chicago, Ill; Harmon found.

This bulletin is a product of the Committee on visual education, and was edited by Professor Vieth and Mr Rogers

"Contains film evaluations, judged according to technical quality and story quality, on approximately one hundred films for church use. Lists of sources of visual aids and projector equipment, bibliography, and illustrations complete the manual. Films are placed under the following categories:—Bible and Palestine, Comparative Religion, Religion and Life, Life Situations, Foreign Missions, Home Missions, Race Relations, World Friendship, Industrial, Social and Economic, Temperance, Peace, Music

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and Art, Nature, Teacher Training, Special Days, and Entertainment." Harmon foundation

JACOBS, LEWIS. Rise of the American film; a critical history. 585p il \$4.50 1939 Harcourt

"The book stresses the inter-relationship and contributions of each of these three major factors which are responsible for the American motion picture's phenomenal rise: the business man, the scientist, the artist." Publisher's note

JOHNSTON, WINIFRED. Memo on the movies; war propaganda, 1914-1939. (Cooperative bks, ser 1, no5) 68p pa 50c 1939 Cooperative bks, Norman, Okla.

Study of war propoganda conducted thru moving pictures

"This purports to be a factual study of the relation of motion pictures to war propoganda in the World War of 1914 and in the one now current. Much in the booklet is actual fact, but more of it seems to follow this line of argument: The leading motion picture companies are financed and therefore controlled by Wall Street bankers; these bankers wanted the war in 1914 and deliberately used motion pictures to stir up the people to hate Germany and demand America's participation on the side of the Allies. Today, so the argument runs, Wall Street bankers are repeating this process; they have already used the movies to glorify war as the only solution of the international conflict. They are now ready for the final step: to bring forth a bunch of pictures designed to show Germany or bolshevism or both as the great villain whom the American people must defeat on the battlefield in order to save civilization. We have no brief either for the Wall Street bankers or the motion picture trust, but this argument seems considerably oversimplified and unconvincing." Christian century

KELIHER, ALICE VIRGINIA, ed. Movie workers [by the] Picture fact associates. (Picture fact bks, group 1) 56p il high school ed 80c; juvenile ed \$1 1939 Harper

Contents: Movie history; Workers who make a movie; Going into movie work; Training for work in the movies; Other uses of the movies

McKAY, HERBERT. Movie making for the beginner. (Little technical lib, no5) 98p il 50c 1939 Ziff-Davis publishing co, 608 S Dearborn St, Chicago; 381 Fourth Av, New York City

Contents: Modern movies; What makes 'em move?; Photography of movies; Modern cameras; Using the camera; Movies versus photography; Amateur motion-picture production; Art of tiling; Editing the film; Home processing; Projection

MAURER, J. A. Present technical status of 16mm. sound-film. free 1939 Berndt-Maurer corp., 117 E 24th St, New York City

Reprinted from Journal of the society of motion picture Engineers, September, 1939, pages 315-325

"Technical in nature and shows why sound recording directly in 16mm. film produces higher quality results than the method of recording on 35mm. film and reducing to 16mm. for the final print." Educational screen

MAURER, J. A. 16mm. sound films by direct recording. 8p free Berndt-Maurer corp., 117 E 24th St, New York City

Reprinted from the Journal of the photographic society of America vol. V, no. 2, May 1939. This is similar to the reprint listed above

MICROFILM abstracts. 2v free 1938-1939 University microfilms, Ann Arbor, Mich.

A collection of abstracts of Doctoral dissertations which are available in complete form on microfilm. Volume 2 has a cumulative index of titles

MILLER, BRUCE, comp. Sources of free and inexpensive teaching aids. 77p pa \$1 1939 The compiler, Box 222, Ontario, Cal.

"This list of material has been compiled with the idea of especially helping those teachers who have been forced, through necessity, to teach without sufficient tools or who feel the need of further supplementary teaching aids." Preface

This list should prove more useful to teachers wanting visual aids other than the moving picture. For the moving picture it gives only a list of sources. For maps, charts, leaflets, models and exhibits, however, it is a very valuable descriptive and source list

MORGAN, WILLARD D. and LESTER, HENRY M, eds. Leica manual. 570p il \$4 3d ed 1940 Morgan & Lester, 100 E 42d St, New York City

A manual for the amateur and professional covering the field of miniature camera photography

NATIONAL board of review of motion pictures. Selected book-films compiled for Book week, Nov. 10th-16th 1940. 19th ed pa 10c The board, 70 Fifth Av, New York City

List of films reviewed from October 1939 to October 1940. Adapted from novels and plays and having book value tie-up

✓ **NATIONAL education association of the United States. Department of elementary school principals.** Visual education. 94p il pa 50c 1940 The assn., 1201 Sixteenth St, NW, Washington, D.C.

"This is the best and most timely volume in our field to appear this year. It is a compilation of the experiences of elementary school principals, supervisors and teachers in the use of visual aids. All articles contained in this concise little bulletin are written with a view to giving practical guidance. The bulletin was designed for the modern curriculum. The authors have found authority for using motion pictures, film-slides and other aids in the statements of Kilpatrick, Dewey, and other eminent philosophers. Contributors to the volume have been drawn from the membership of the Elementary School Principals' group, but many of them have been affiliated with the visual education movement. They include Harry Haw, Eugene Herrington, Fred Orth, Ruth Livermon, Marion Evans, John E. Hansen, William G. Hart and others. . . Many leads are furnished in 'Visual Education' for pupil participation in handling equipment, in making and in using visual aids. Source lists of films for primary grades and for teacher training are appended, as are bibliographies and addresses of dealers." Educational screen

✓ **NATIONAL education association of the United States. Research division. Safety education projects.** Visual aids in safety education. 32p pa 25c 1940 The assn., 1201 Sixteenth St, NW, Washington, D.C.

"A worthwhile bulletin. . . Included . . . are lists of sound and silent safety films, reviews of these films, lists of available sound-slide films, silent film strips, and lantern slides. Sources of safety posters and distributors of safety films and slides are also given. The films included in the list were judged by the committee members and also by groups of children of all grade levels. The students' reactions were carefully checked and the adult reviews were revised accordingly." PCW film service

✓ **NATIONAL health council.** Sources of health films for lay audiences. 12p pa 10c 1940 The council, 1790 Broadway, New York City

"The purpose of this list is to inform its users from where they may obtain 16mm. prints of motion pictures on given health subjects. The list contains only sources with nationwide film distribution." Introduction

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✓ **NATIONAL** Legion of decency. Feature motion pictures reviewed by the New York office of the National Legion of Decency, November, 1938—November, 1939. 22p 10c 1939 The Legion, 485 Madison Av, New York City

Films reviewed by the Legion are here grouped in the following classifications: Unobjectionable for general patronage; Unobjectionable for adults; Unobjectionable in part; Condemned

NEJELSKI, LEO. Camera eye; where to find and how to take good pictures. 111p il \$1.50 1939 Knight pubs, inc, 432-438 4th Av, New York City

Contains a brief introduction by Valentino Sarra, internationally known photographic illustrator

"Discussion of the whole photographic process—but from an entirely new angle. . . Gives . . . enough of the technical to free you from the burden of technique, and then proceeds to the more important and more exciting business of finding pictures now that you are equipped to take them." Publisher's note

NEW JERSEY state teachers college. Visual aids service. Visual aids. 23p mimeo 50c 1940 The service, N.J. state teachers college, Upper Montclair, N.J.

Intended primarily for use in New Jersey schools and libraries to which it is offered gratis. Others wishing it must send money when requesting it

Exhibits, charts, graphs, maps and pictures available from various agencies and useful in high school and college teaching. Compiled by Lili Heimers

NEW JERSEY state teachers college. Visual aids service. Visual aids for pupil adventure in the realm of geography. 20p mimeo 50c 1940 The service, N.J. state teachers college, Upper Montclair, N.J.

Intended primarily for use in New Jersey schools and libraries to which it is offered gratis. Others wishing it must send money when requesting it

Exhibits, charts, films, graphs, maps, pictures and slides available from various sources and useful in elementary, junior high school, senior high school and college teaching; pt. 1, Geographical divisions; pt. 2, Aids to the teaching of commercial and industrial geography. Compiled by Seymour West, under the direction of Harley P. Milstead, from material collected by Lili Heimers

✓ **NEW JERSEY** state teachers college. Visual aids service. Visual aids in the realm of chemistry. 11p mimeo 25c 1940 The service, N.J. state teachers college, Upper Montclair, N.J.

Intended primarily for use in New Jersey schools and libraries to which it is offered gratis. Others wishing it must send money when requesting it

Charts, exhibits, films, pictures, slides, and publications available from various sources and useful in teaching junior high school science and senior high school and college chemistry; part 1, General chemistry; part 2, Specific materials. Compiled under the direction of Rufus D. Reed, from material collected by Lili Heimers, Malcolm Cairns and others

NEW JERSEY writers' project, WPA. New Jersey—a preview of Hollywood. 8p il free The project, 44 Chestnut St, Newark, N.J.

This is one of a series of "Stories of New Jersey." It is an account of Edison's early contribution to the moving picture with much of the early history woven into the general theme

NORTHWESTERN university. University college service studies in adult education. pa 75c 1939 The Univ.

A series of 8 reprints or mimeographed leaflets, paper bound, are offered postpaid for the price given above. The titles offered are:

Visual education and the adult (reviewed in April, 1939, Supplement); Visual aids in adult education; Value of written reports in demonstrational teaching before college classes; Teaching of general chemistry; Aspiration and achievement levels as related to college grades; Educational motion picture series on contemporary problems; Adult preferences in educational motion picture programs; and Motion picture and informal education

✓ **OFFENHAUSER, WILLIAM H., jr.** and **HARGROVE, F. H.** Some industrial applications of current 16-MM sound motion picture equipment. 12p free 1939 Berndt-Maurer corp., 117 E 24th St, New York City

Reprinted from Journal of the society of motion picture engineers, February, 1940

A discussion of how films might well be used in business as well as a short history of how they have been

✓ **OSBORNE, ALBERT E.** Alternative for revolution and war. 124p \$1.25 1939 Educational screen, 64 Lake St, Chicago, Ill.

"This book holds that too much time is spent in our schools on the means of life rather than on life itself, and that the young are made to depend too much on the use of language symbols as a means of gaining their knowledge of the world of nature and humanity. Some of the primary contentions of this book are that the main objective of education should be the development of human resources along the line of mutual interests and knowledge and understanding; that our chief social ills of today . . . can be traced back to the undeveloped state of the mass of people in the different nations, rather than to the inherent evil and predominate selfishness of human nature; that as the vast undeveloped resources of interest and knowledge and understanding are developed, most of our present-day social problems and ills will vanish into thin air. This book holds that for the development of these human resources the young must grow up in a world environment, and it gives a . . . description of the means by which this can be made possible. This book also makes definite suggestions as to such changes in Elementary Science or Nature Study, in Human Science or Psychiatry, in Geography, Literature and History, as would make human nature and the humanity of today the chief subject of study in our schools." Publisher's note

"In considering the sort of means that might provide this world range of sight experiences for children and people, it is wise to recognize at once that the only practicable means of supplying this primary mental need for people everywhere, is pictures—that as a matter of scientific fact people may gain, by the use of the better pictures at least, adequately real experiences of seeing whatever is thus represented; moreover that pictures can be produced in such quantities and at such a small cost as would make it possible to satisfy sufficiently the need of people everywhere for such experiences." Introduction

✓ **OUTERBRIDGE, PAUL.** Photographing in color. 204p il \$4.85 1940 Random house

Beautifully illustrated in color

Contents: Color and photography; Cameras and camera equipment; Lighting and exposure; Composition and picture material; Transparencies; The laboratory; Separation negatives; Printing processes; The illustrations

PECK, AUGUST PAUL. So you want to take better pictures. 209p il \$2 1939 Scientific Am. pub.

Contents: Inside your camera; You take a picture; Equipment helpful to you; When you take pictures indoors; When you take a portrait; Let's get out-of-doors; When you take "Action"; You can take candid pictures; Pictures from angles; Color and your camera; Your pictures can be enlarged; Tricks with your camera; You and your finisher; Preserving your negatives and prints; Troubles, and what to do; Books to help you further

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"Of course, who doesn't? Some doubts as to whether this book will do it." PCW film service

"There may be enough material in this book for a short article. To stretch it to book length required a lot of padding—and it is poor quality padding. Simple ideas are elaborated with pseudo-technical jargon which transforms a plain statement into an obscure page. The chief impression made by the book is one of offensive condensation and frequent error enveloped in bombast. It is written for the beginner." N.Y. Times

PERSONNEL group. National retail dry goods assn. Directory of training films. 21p 2d ed mimeo 50c 1939 The assn., 101 W 31st St, New York City

"The Personnel Group first released a 'Directory of Training Films' on October 1, 1936. This directory was supplemented from time to time. This, the second edition of the Personnel Group's 'Directory of Training Films' will replace the original directory and its supplements. It, too, will be supplemented as new developments in the training film field occur." Publisher's note

Two supplements to this list are also available and the publishers report that the main list itself is in process of revision

PRICE, IRA. Hundred million movie-goers must be right. 173p \$2.50 1939 Movie appreciation press, 1104 Prospect Av, Cleveland

"An aid to movie appreciation; with a chapter on comedy by Charles F. Riesner." Subtitle

PRYOR, WILLIAM CLAYTON, and PRYOR, MRS HELEN SLOMAN. Let's go to the movies. 183p il \$2.50 1939 Harcourt

"Chapters on various steps in the making of good motion pictures of different types: news-reel, feature, story, short subjects, and cartoons. The authors consider the story, direction, actors, photography, costumes, sets and editing." Book rev. digest

"The Pryor's books take young people just where they want to go—in the engine of a train, on the bridge of a boat, for a ride on the hook-and-ladder, and furthermore answer satisfactorily questions that have plagued parents for ages—and now youth is off to Hollywood. With profuse and excellent camera illustrations the tour begins in a motion picture theatre with a standard program and from there to the studios where each segment of a picture is explained: the story, direction, photography, sound, costuming, sets, editing—everything worked into the whole pattern. 'Let's Go to the Movies' goes still further and delves into those-ever-recurring motion picture questions—the star system, block-booking, double features and censorship. Both adults and adolescents will find this latest pictorial Pryor journey both edifying and entertaining." Design

QUARRIE corporation, Chicago. Reference library. Free and inexpensive educational materials; including sources of visual aids. (Special report, no 17) 134p 5th rev ed pa \$5 1940 The library, 35 Wacker drive, Chicago

"In selecting the entries to be included in this report, particular attention has been given to the teacher's needs, omission also being made of items that are essentially commercial or too technical for general use. Immediately before going to press, each entry was checked for accuracy and availability through the organization by which it is distributed." Preface

REID, SEERLEY. Hollywood hokum—the English teacher's responsibility. 8p free 1940 Ohio state univ.

This reprint from the English Journal of March 1940 may be had for a self-addressed, large-sized envelop. It is a discussion of how English teachers can best make use of motion pictures

ROBSON, E. W. and ROBSON, M. M. Film answers back. 336p il 12s 6d 1939 Lane

"This latest bulky work on films is an essay on a single theme. Its authors set out to prove that it is box-office pressure that wrests from producers films of constantly improving quality and that only Hollywood delivers the goods. Pre-Nazi German films . . . are dismissed as unwholesome, and French films are typified by Clair's primitive 'Italian Straw Hat' and condemned. A discussion of British films is inflated to fill fifty pages by shot-by-shot analyses of Korda epics and of Tom Walls and Will Hay comedies; there is one passing reference to Hitchcock and no mention at all of Asquith, Carol Reed, Robert Stevenson, Michael Powell, or any realist film or documentary director. The authors' admiration for the American cinema does not save Joel McCrea and Mack Sennett from misspelling." Manchester guardian

"This discursive volume on the history and aesthetics of the film is breezily written and contains much serious-minded comment. Like numerous other volumes in its enthusiastic kind, however, it suffers from a certain largeness of statement about the cultural springs and influences of the cinema. . . . The numerous illustrations are a mixed lot and are oddly captioned." Times (London) lit. sup.

SIMON, S. SYLVAN. Let's make movies. 112p il \$1.50 1940 French

Written for the amateur movie-maker by a Hollywood director. The book gives a number of "tricks of the trade" and inexpensive means of achieving "effects." Contents: Getting the proper equipment; Making your camera tell a story; Two sample scenarios for amateur use; Let's shoot the picture; Some hints on shooting outdoors; Photographing indoors; Flicker facts on acting and directing; Film editing; Nerve and time-savers for the amateur cutter; Trick photography and effects; Making your own titles; How to make trick titles; Making your own talking pictures; Making money with your camera

SMETHURST, PHILIP C. Professional quality on amateur reversal film. 104p il 5s 1939 Link house

A comprehensive guide to exposing cine film

SOCIAL work publicity council. Filming social facts. (How-to-do-it ser.) 19p mimeo 50c 1939 The council, 130 E 22d St, New York City

A symposium on the making and use of motion pictures. "Welfare film viewed by a producer," by E. N. Skellie of Willard pictures. "Documentary films for social work interpretation," by Arch A. Mercey formerly with the United States film service. "Theater distribution of non-commercial motion pictures," by Elsa Volkmann of the Metropolitan life insurance company

SPENCER, DOUGLAS ARTHUR, and WALEY, H. D. Cinema to-day. (Pageant of progress ser.) 190p il \$1.75 [4s 6d] 1940 Oxford

"Has a brief introductory chapter on the theory of 'persistence of vision' and on the development of moving pictures from the Zoetrope to the cinema of to-day before getting on to how movies move and talkies talk. Much of the book is devoted to the equipment used in making and showing films and to the processing of cine-film. Most interesting are the chapters on the architectural, electrical, and acoustical problems met and solved in the building of the modern cinema, the exposition of the various methods of colour-cinematography, of stereoscopy, and of trick work. . . . Chapters on the use and the value of the sub-standard film are helpful; the final chapters—on the aesthetic history of the film, on the film industry and its social importance—seem to be there only for the sake of completeness and are too short to be of real value. The short bibliography, on the other hand, which covers all possible aspects of the cinema, is

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excellent. The whole book is the most interesting and up-to-date available guide to the mechanics of the moving picture." Manchester guardian

STONE, C. HAROLD, VALENTINE, W. L., and MILES, WALTER. Production of 16-mm motion picture films. 59p pa 25c Publications office, Ohio state univ.

A report prepared under the auspices of the Committee on the Use of motion pictures and sound recording devices of the American psychological association. Offprinted from *Psychological bulletin*, January, 1940

THORP, MRS MARGARET (FARRAND). America at the movies. 313p il \$2.75 1939 Yale univ. press

"This is a thoughtful book with many interesting observations on the American motion-picture audience. . . Presents a study of the 'movie' audience and the various forces that play upon it. The industry and the attempts to reform it are discussed as well as the various cultural and educational movements related to motion pictures and the new trend toward social issues. On the whole, the book will be found provocative for high-school groups providing the teachers who use it have sufficient background for their discussions with their classes." *Journal of educational sociology*

"Entertainment for eighty-five millions of people every week is what the movie screens of the United States provide. What kind of entertainment is it? Has it a common denominator? How does the industry discover what the public wants? Or does it? How do Mr. and Mrs. Public and all the little Publics choose their movies? By what complicated and expensive steps do the movie-makers influence their choice? What is meant by 'Glamor,' and how is it manufactured? To what extent do the movies influence fashions? Customs? Behavior? Are the films an art or an industry, or are they something of both? What are 'Fan Clubs'? Are the movies a 'Vampire Art'? Is it possible to take them seriously? Is there any evidence of social consciousness in the films? What about propaganda films? What of the censors? What of 'Regulation from Within'? These are some of the questions answered authoritatively in this lively and informative study of America's mass entertainment." *Canadian forum*

"Mrs. Thorp . . . pretends to consider objectively and judiciously such controversial issues as block-booking, the Neely bill, and the effects of motion pictures on children and youth. Actually she gives the reader only the industry's side and what the industry's spokesmen represent as the other side. . . No defter piece of propaganda has yet appeared in their behalf." *Christian century*

"What Mrs. Thorp has to say is based on long and careful investigation and research. Not all of her material is new, but that does not matter. Sometimes the voice of a press agent seems to break through, but that does not matter either. What does matter is that Mrs. Thorp, adding new material to old, weighing and analyzing shrewdly, and drawing conclusions which haven't been drawn before, has written a book which has begged to be written and now should be read." *N.Y. Times*

TOPPING, ELIZABETH. Through the eyes. 7p free 1939 Adult education board, American library assn., 520 N Michigan Av, Chicago, Ill.

"Visual education material in Ventura county free library." Subtitle
Reprinted by permission from *Western journal of education*, October, 1939

TOWNES, MARY E. Teaching with motion pictures; supplement. 8p pa 10c 1939 Teachers college, Columbia University, 525 W 120th St, New York City

"The publication of new books and pamphlets and the discontinuance of some of those listed in 'Teaching with motion pictures' (25p 25c 1938

Teachers college) call for a supplement that will bring the guide up to date. Keeping pace with the rapid changes in the field of motion pictures in education means watching the 'Education Index' and the periodicals and continuously investigating rumors and leads. It is up to the user to keep himself posted, but this supplement is intended to help him by indicating some of the high points in the literature of 1938 and early 1939. Magazine articles are not included, except in cases where reprints are available." Foreword

VISUAL review. 64p pa free 1940 Society for visual education, 327 S LaSalle St, Chicago, Ill.

"Each edition of this splendid annual publication adds immeasurably to the literature on the visual field, as indicated by the title and writers of the twelve interesting articles presented. 'Colored Photography as a Visual Aid in the Art Department,' by H. Rueben Reynolds, Utah State Agricultural College, Logan, suggests filmstrips and color slides that a teacher can produce to use in classes in art and architecture. 'Geography Made Interesting through Picturals,' by Esther M. Bjoland, Classroom Foundation Materials, Chicago; 'Filmstrips as an Educational Aid,' by Theodore R. Wright, Birmingham, Alabama; and 'Instruction with Filmslides in Adult Education,' by Ellis G. Rhode, WPA Educational Program, California State Department of Education, are concerned with the visual aid indicated by titles of the three articles. Broader visual programs are described in *Visual Aids in Instruction in the Secondary Schools of Jackson, Mississippi* by I. F. Simmons, 'Using Visual Aids in Teaching Vocational Agriculture,' by C. S. Hutchison, Department of Agricultural Education, Ohio State University, and 'Visual Aids in Safety Education,' by L. G. Christerson of National Safety Council, Chicago. The visual program of the First Corps Area of the CCC is outlined in 'A Film Service at Work,' by John A. Fox. 'Production of a Motion Picture for Parent Teacher Showings,' by Alta McIntire and J. Kay White, reports on movie-making at the Pershing School in Berwyn, Ill. Advice on 'Organizing and Utilizing Visual Materials in the Typical School' is given by Alex. Jardine of Evansville, Indiana, Audio-Visual Department, 'Audio-Visual Education in South Carolina,' by Charles S. James of the University of South Carolina Audio-Visual Bureau, and 'Unique Visual Program Given in Cincinnati' afford further evidence of the national growth of the visual field." *Educational screen*

WE make a movie. 19p mimeo 50c 1940 Oakvale Schools, Oakvale, W.Va.

"A report on the student production of a safety film, by the Senior Class of '40." Subtitle

WEBBERG, HILLA. Culture groups in American life. 11p mimeo 50c 1939 Metropolitan motion picture council, New York

Members of the Metropolitan motion picture council may obtain this film survey for 25c. It is a list of both theatrical and non-theatrical films dealing with the contributions of various culture groups in American life

WEST, SEYMOUR. comp. Visual aids for pupil adventure in the realm of geography. 20p pa 50c 1940 Visual aids service, N.J. state teachers college, Upper Montclair, N.J.

Lists exhibits, charts, films, graphs, maps, pictures and slides for elementary junior high school, senior high school and college teaching. Part I covers geographical divisions and Part II considers aids to the teaching of commercial and industrial geography

WHITE, DONALD KNOX. Survey in audio-visual education. mimeo pa 15c 1939 University system of Georgia

"Presenting a compilation of replies received in a survey made for Division of general extension, University system of Georgia." Subtitle

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WIERSCH, MARIAN M., NELSON, NELS, and SMITH, M. I., comps. List of free films and recommended literature. 30p mimeo 10c 1939 M. I. Smith, High school, Hibbing, Minn.

"A list of approximately one hundred free films recommended by the three members of the Visual Education Conference Literature Committee who have compiled the list, representing the schools of Duluth, Hibbing and Virginia, Minn. The films are arranged according to the Dewey Decimal Library classi-

fication, with screening time, silent or sound, date produced, distributor, a brief description of the film content, and recommended grade placement." Educational screen

WRIGLEY, M. JACKSON, and LEYLAND, ERIC. Cinema: historical, technical and bibliographical. 198p 12s 6d 1939 Grafton & co, Coptic House, 51 Great Russell St, London, WC 1

A survey for librarians and students

Educational Film Catalog

Part 1. Title and Subject Index

- ABC of puppet making series
 ABC of puppets, the stage & puppet operation 791.5
 ABC of puppets, type I 791.5
 ABC of puppets, type II 791.5
- ABC of puppets, the stage & puppet operation 791.5
 ABC of puppets, type I 791.5
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 Farm and city—forward together 630.1
 Science and agriculture 633.3
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- Air pilots
 Ceiling zero; excerpt (Davis sequence) 629.13
 Ceiling zero; excerpt (Payson sequence) 629.13
- Air waves 621.384
- Airplanes
 Flagships of the air 629.13
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Numbers given here refer to full descriptions which are given in Part 2 (p. 21)

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Numbers given here refer to full descriptions which are given in Part 2 (p. 21)

Outline of Classification

The following outline gives only the classes used in this list. For discussion of alternative places see notes at beginning of classes.

000 General works

- 020 Library economy
- 025 Library administration
- 070 Journalism

100 Philosophy

- 132 Mental derangements
- 133 Occultism
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- 140 Philosophic systems
- 170 Conduct
 - 172 State ethics
 - 172.4 Peace and war
 - 173 Family ethics
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200 Religion

- 220 Bible
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- 248 Personal religion
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300 Social sciences

- 330 Economics
- 330.973 Economic conditions of the United States
 - 331 Capital and labor
 - 331.25 Social insurance
 - 331.5 Compulsory labor
 - 331.83 Housing
 - 332.4 Money
 - 334 Cooperation
 - 339.1 Poverty
 - 350 Administration
 - 352 Cities and towns
 - 359 Navy
 - 363 Political associations
 - 364 Criminology
 - 365 Prisons
 - 368 Insurance
 - 370 Education
 - 371.26 Mental tests
 - 371.42 Vocations
 - 371.5 School discipline
 - 371.9 Education of special classes
 - 372 Elementary education
 - 377 Character education
 - 379 Public schools
 - 379.173 Rural schools
 - 380 Commerce. Transportation
 - 387 Ships
 - 392 Weddings
 - 396 Position of women

500 Science

- 507 Research
- 520 Astronomy
 - 523.4 Planets
 - 523.7 Sun
 - 525 Earth
 - 525.5 Seasons
 - 527 Navigation
 - 532 Density
 - 537.4 Lightning
 - 537.8 Practical applications of electricity
 - 541 Theoretical and physical chemistry
 - 550 Geology
 - 551.3 Erosion
 - 551.57 Clouds
 - 553.5 Building stones
 - 553.6 Earthy economic minerals
 - 573 Anthropogeography
 - 575 Evolution
 - 580 Botany
 - 581 Physiologic botany
 - 582.13 Flowers
 - 589.95 Bacteriology
 - 590 Zoology. Animal life
 - 591.5 Habits and behavior of animals
 - 591.57 Means of protection
 - 591.92 Marine and fresh-water fauna
 - 593 Elementary animals
 - 593.4 Sponges
 - 593.7 Hydrozoa
 - 594 Mollusks
 - 595.1 Worms
 - 595.3 Crustacea
 - 595.7 Insects
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 - 598.2 Birds

600 Useful arts

- 606 Expositions
- 610 Medicine
 - 610.7 Nursing
 - 612 Physiology
 - 612.4 Glands
 - 612.6 Reproduction
 - 613.2 Food Dietetics
 - 613.6 Hygiene of employment
 - 614.3 Food inspection
 - 614.4 Infectious diseases
 - 614.8 Safety. Coast guard
 - 614.84 Fire protection and prevention
 - 616.6 Diabetes
 - 616.9 General diseases
 - 617.6 Dentistry. Care of the teeth
 - 617.7 Care of the eyes
 - 617.8 Care of the ears
 - 618 Maternity
 - 620 Engineering
 - 621.384 Radio
 - 621.385 Telephone

621.388 Television
621.9 Machine shops
623.8 Ship repairing
626 Irrigation
628.1 Water supply engineering
628.3 Sewage disposal
629.13 Aeronautics
629.2 Automobiles
629.213 Safe driving
629.22 Bicycles
630 Agriculture
630.1 Farm life
630.941 Agriculture in Scotland
630.951 Agriculture in China
630.952 Agriculture in Japan
631.1 Farm economics
631.18 Marketing of farm produce
631.4 Soils
632.4 Fungous diseases of grain
632.7 Injurious insects
633 Field crops
633.1 Cereals. Grains
633.2 Forage crops
633.3 Beans
634 Fruit. Orchards
634.1 Pears
634.3 Citrus fruits
634.9 Forestry
634.92 Forest fires
635.9 Gardens
636 Domestic animals
636.1 Horses
636.2 Cattle
636.3 Goats. Sheep
636.4 Swine
636.5 Poultry
636.7 Dogs
636.9 Fur-bearing animals
637 Dairy and dairy products
639 Fisheries
646 Clothing
649 Care of children
652 Typewriting
655 Printing
658.8 Salesmanship
662 Fuels. Matches
662.6 Coal
663 Beverages
664 Foods
664.1 Sugar
664.9 Packing industry
665.5 Petroleum
666.1 Glass
669.1 Metallurgy of iron and steel
669.3 Copper
670 Manufactures
671W Welding
674 Lumber
675 Leather
677 Textiles
677.2 Cotton
677.3 Wool
677.4 Silk
678 Rubber
684 Chair caning
686 Bookbinding
691 Structural steel

700 Fine arts

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711 City planning
730 Sculpture
738 Pottery
739 Metal work
748 Stained glass
750 Painting
751 Materials and methods
752 Color
760 Engraving
780 Music
782 Opera
784 Vocal music
785 Orchestral music
786.2 Piano
787.1 Violin
787.3 Violoncello
790 Amusements
791.3 Circus
791.4 Moving pictures
791.5 Marionettes
791.6 Pageants
792 Theater. Stage
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796.3 Ball games
796.32 Basketball
796.33 Football
796.352 Golf
796.357 Baseball
796.8 Jiu jitsu
796.9 Winter sports
797.2 Swimming
799.1 Fishing
799.2 Hunting

909 World history

910 Description and travel

913.7 Antiquities in America
914 Europe
914.1 Scotland
914.2 England
914.21 London
914.3 Germany
914.38 Poland
914.4 France
914.5 Italy
914.58 Malta
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915.4 India
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916.61 Sahara
916.7 South Central Africa

916.8 South Africa
917.1 Canada
917.123 Alberta
917.14 Quebec
917.2 Mexico
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917.4 North Atlantic states
917.42 New Hampshire
917.471 New York City
917.5 Southeastern states
917.53 Washington, D.C.
917.59 Florida
917.7 North central states
917.74 Michigan
917.8 Western states
917.88 Colorado
917.9 Pacific coast states
917.94 California
917.95 Oregon
917.96 Idaho
918 South America
918.1 Brazil

918.6 Panama
918.8 Guiana
919 Oceania. Polar regions
919.2 Dutch East Indies
919.22 Java
919.4 Australia
919.8 Arctic regions

921 Biography

930-999 History

940.5 Modern Europe
940.53 European war, 1939-
943 Germany
947.1 Finland
956.9 Palestine
970.1 Indians
973 United States—History
973.2 Colonial period
973.8 Later 19th century

F Fictional films

DIRECTIONS FOR USE

- Title:** The title of the film is given as listed by the producer. If a film is known by other titles cross references are made in the index to the title given.
- Length:** Length is given in minutes when obtainable. Otherwise number of reels is given.
- Width:** Width is given by the figures 16 and 35 and the abbreviation "mm" is omitted as our collaborators agreed that it was unnecessary.
- Sound:** Sound films are indicated by the abbreviation "sd"; silent by "si".
- Stock:** For the 35mm films inflammable is indicated by the abbreviation "f" and safety stock by "nf". Since all 16mm films are on safety stock these abbreviations have been omitted in the descriptions of these films.
- Price:** Both sales and rental prices have been given in so far as possible. Omission of rental price in the main entry indicates that producer does not rent the film. "Loan" instead of price is indicative of a film sent free except for transportation charges. "Apply" instead of price has been used when rates and conditions vary and it is necessary to apply to producer for prices.
- Date:** The copyright date is given when it was obtainable but in some cases the release date is given instead. A date followed by a question mark (e.g. 1929?) means that the date is probably the release date but definite and conclusive information was not obtainable.
- Producer:** The producer or authorized distributor given is the one now owning or having access to the negative of the film. A list of producers and distributors is given at the end of this supplement.
- Distributor:** The italic line following some of the entries tells where films may also be *rented*, giving information obtainable at time of going to press. Symbols are used for distributors' names, a key to which with full information on rates will be found at the end of this supplement.
- Guide:** "Guide" is used to indicate the guide for the teacher with which many films prepared for educational purposes are accompanied.

INDEX

The first part of the Catalog is arranged alphabetically. All films included in the Catalog can be found here under title and subject.

KEY TO SYMBOLS

min	minutes	p	primary
si	silent	el	elementary
sd	sound	jh	junior high
f	inflammable	sh	senior high
nf	safety	c	college
r	reel or reels	trade	trade school
Guide	Teaching help	adult	adult education
	* excellent film		* outstanding film

ORDERS FOR FILMS SHOULD BE SENT TO PRODUCER OR DISTRIBUTOR

Educational Film Catalog

Part 2. Classified List

020 LIBRARY ECONOMY

Reaching for knowledge. 14min 16-si-rent
\$2 1937 Central high school 020

Although produced in 1937 this film has only recently been made available for distribution. It won second prize in a nation wide contest sponsored by the National board of review of motion pictures. Rental given above is for one day. Film may be had for a week for \$5

"Student members of Central High School Photoplay Club produced this... film, under the direction of the assistant librarian, to acquaint students with the manifold purposes of the library in our modern methods of education. The usage of reference books, atlases, magazines, and the many other conveniences that abound in every library are fully shown and explained in such a manner as to eliminate confusion to one who is inexperienced in using a library." Producer
jh-sh-adult Guide

025 LIBRARY ADMINISTRATION

Library service on Staten island. 1R 16-si-
* loan 1939 NYPL 025

This is a public relations film in color released by the New York Public Library. Opens with a general view of the front of the 42d Street library showing the pigeons on the steps. A closeup of the figures on the top of the building. A sign "Ferry to Staten Island," the ferry and a view up the river; a general view of the harbor, showing the Statue of Liberty, a sailing ship at dock, shots of people on the ferry. Then we see general views, closeup shots of the entrances and various shots of the reading rooms, activities, etc. of the following libraries: West New Brighton, St George, Port Richmond, Stapleton, James Watkins Hughes Memorial, Great Kills, Tottenville, Huguenot Park; and several scenes are shown inside the Richmond Memorial Hospital which is given library service. Back on the ferry, it is dusk. We have a view up the river, see a beautiful sunset and the Statue of Liberty against the red sky

"An excellent kodachrome film." Col-laborator.

el-jh-sh-c-trade-adult

070 JOURNALISM

Behind the headlines. 11min 16-si-sd-loan
* 35-sd-nf-loan Vancouver daily province;
BCTB; IFC 070

Produced by Motion Skreenadz Ltd. Organizations located in the United States should secure this film from IFC

"The purpose of this film is to show quite completely, the operation of a large newspaper. We start by going to an im-

portant fire, we then see the checking of the written report, making of headlines, setting of type, printing, checking of the proof, placing of the article-pictures-headlines on the front page, the press in action and the final preparations made for distribution. An excellent film showing the inside operations of a large newspaper. Photography and sound are good and commentary is excellent. [Should be useful for] social studies, journalism and entertainment." California
el-jh-sh-c-adult

Journalism. (Your life work ser.) 11min
* 16-sd-\$50 1940 VGF 070

ALSO AVAILABLE FROM
16mm: BosU Geo Ind IoS Ken Ohio
Tenn TexVE YMCA

"This film is a rapid, though detailed, analysis of the newspaper business from the standpoint of vocational guidance. The film begins with scenes in a newspaper office and then shows the varied lives of newspaper reporters. Then it takes up the processes of editing, setting up, and printing the paper.

Next the film discusses the women's departments, and then it outlines one by one the departments of sports, finance, society, critical writing, columnists, editorial writers, political writers, and feature writers. A short sequence tells of the work of the country newspaper editor, who must be somewhat of a jack-of-all-trades.

Finally, the film analyzes general abilities needed for newspaper work in all branches. A good film; effective in doing the work for which it was intended. . . The film is of excellent technical quality." Georgia

"An excellent film on vocational guidance for students of high school and college ages. Should be very valuable for those who wish to enter journalism." California

jh-sh-c-trade-adult Guide

100 PHILOSOPHY

132 MENTAL DERANGEMENTS

Feeble-minded. 42min 16-sd-\$170 1940 Minn
132

This film treats the subject of the feeble-minded from the standpoint of pathology. It is intended primarily for students of psychology and for public health groups, social service workers, and others who come in contact with these cases in ordinary life and who could benefit by the ability to recognize them. The introduction mentions briefly brain conditions causing feeble-mindedness. A half reel sequence on performance tests explains the classifications of the feeble-minded into morons, imbeciles, and idiots. The main body of the film is concerned with describing the eight major pathological groups; hyper-telorism, oxycephalus, microcephaly, hydro-

Feeble-minded—Continued

cephalus, cretinism, mongolism, epilepsy and cerebral palsy. Typical cases illustrate the characteristics of each type. In such groups as cerebral palsy encephalograms help to explain the pathology

133 OCCULTISM

Nostradamus. (Historical mystery ser.) 1R
16-sd-rent \$5 TFC 133

ALSO AVAILABLE FROM

16mm: Geo

A Metro-Goldwyn-Mayer production
"The story of one of the world's most famous soothsayers, Nostradamus, who was born in France in 1503, is given here. . . Recommended for history classes at the high school level. Suggested also for classes in English composition. College classes in psychology may find this film useful." Advisory committee
sh-c

136.7 CHILD STUDY

Captains courageous; excerpt (school sequence). (Human relations ser.) 12min
16-sd-rent apply Comm. on human relations 136.7

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Metro-Goldwyn-Mayer film deals with school life. "A schoolboy, son of a rich father, tries to rule the faculty and his schoolmates by bribery and threats. When he is punished for flagrant bad behavior he runs away and complains to his father of cruel treatment. The father learns the truth, and sees that his absorption in business is partly the cause of his son's difficulties." Distributor

jh-sh-c-adult Guide

Devil is a sissy; excerpt (gang sequence). (Human relations ser.) 13min 16-sd-rent apply Comm. on human relations 136.7

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with boy's gangs. "An English boy entering an American school in the slums is made to suffer by boys whose standards differ greatly from his own. He wants desperately to be accepted by the gang, and his father helps him, but at first his advances are fumbling and in contrast to the mores. Later he learns to box, knocks another boy down in a street-fight, and is allowed to become a member of the group." Distributor

jh-sh-adult Guide

Lives of a Bengal lancer; excerpt. (Human relations ser.) 13min 16-sd-rent apply Comm. on human relations 136.7

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Paramount film deals with a father and son relationship considering discipline in particular. "A British Colonel on border duty in India, has been separated from

his only son for many years. When the boy comes out to join the regiment, the Colonel, unable to express feeling and anxious that no favoritism be shown, refuses to recognize the father-son relationship. His son bitterly resents this attitude." Distributor

sh-c-adult Guide

La maternelle; excerpt. (Human relations ser.) 22min 16-sd-apply Comm. on human relations 136.7

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the French motion picture corporation film deals with the psychology of insecurity and repression. "Marie, a six-year-old French girl, whose mother has deserted her, attaches herself to Rose, one of the helpers in her school. Marie is jealous of any attention Rose pays to her school-mates. When Rose becomes engaged to be married, Marie feels deserted for the second time, and tries to commit suicide. Rose and her fiance agree that Marie must come with them and be their child." Distributor

sh-c-adult Guide

140 PHILOSOPHIC SYSTEMS

Four daughters; excerpt. (Human relations * ser.) 20min 16-sd-rent apply Comm. on human relations 140

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

A specially prepared excerpt from the Warner Brothers production showing the influence of environment and the reversion to type. May be rented only for educational purposes where no admission is charged

Professor Lemp, his four daughters, Aunt Etta, and Felix, their friend, are out on a picnic. Felix and Ann, the youngest daughter, are in love. Felix is writing a musical composition which he is planning to enter in a \$5,000 contest sponsored by the conservatory where both he and the professor teach. Mickey Borden, whom Felix has asked to come up from New York to orchestrate the composition for him, appears one morning just as Felix is about to leave the Lemp house. Mickey obviously comes from a different background and regards the Lemp home with its "rugs on the floor, the smell of cooking in the kitchen," with considerable cynicism. . . Felix turns his score over to Mickey, and tells him to introduce himself to the family as they come in. But Mickey becomes absorbed in his musical problem and ignores Aunt Etta, when she comes out of the kitchen to see who is playing the piano. Eventually, however, he accepts her offer of a cup of tea, pausing to remind her that tea is only a little hot water and nothing to feel noble about. When Ann comes home she strikes up a conversation with Mickey, who receives her friendly advances coldly. She asks Mickey what he is playing. When he tells her it is something of his own, Ann hopes that he won't enter it in the contest they all want Felix to win. Mickey is scornful. He tells her he couldn't win a prize if he were the only entry in the contest. "The Fates, the Destinies, or whoever they are who decide what we do and don't do, won't stand for my winning." He elaborates this theme with considerable bitterness. . . Ann ventures a little of her own more optimistic philosophy but Mickey laughs her down. . . Ann takes an increasing interest in Mickey. She puts up curtains in his room, tries to get him to improve his

Four daughters; excerpt—Continued
appearance. Mickey responds to her attentions, finds himself falling in love. At the professor's birthday party Mickey is touched to find that Ann, to save him embarrassment, has bought a present from him to her father. When Felix and Ann choose the party as the moment to announce their engagement Mickey is stunned by the news. On her wedding day Ann finds Mickey sitting on a park bench bitterly cursing his fate. They have taken him out of the gutter, shown him some real people, let Ann get a "half-nelson" on his heart and then—out in the cold again. He bids Ann goodbye and she leaves him
sh-c-adult Guide

170 CONDUCT

Captains courageous; excerpt (fish-hook sequence). (Human relations ser.) 12min 16-sd-rent apply Comm. on human relations 170

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with child guidance. "A 10-year-old boy is rescued from drowning by a Portuguese fisherman and is brought aboard a fishing schooner. The Portuguese befriends the boy and helps him adjust to his new environment. By sympathetic discipline he teaches the boy the value of fair play in his dealings with others." Distributor
jh-sh-c-adult Guide

If I had a million; excerpt. (Human relations ser.) 10min 16-sd-apply Comm. on human relations 170

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Paramount film deals with the psychology of insecurity. "Because a clerk inherits a million dollars, he attains enough self-confidence to buy the rabbits which he had been wanting, defy the employer of whom he had been afraid, and break the china in the shop where he had been a timid, overworked salesman for many years." Distributor
sh-c Guide

White banners; excerpt (invention sequence). (Human relations ser.) 16min 16-sd-rent apply Comm. on human relations 170

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the Warner Brothers production which shows the betrayal of a trust and the attempt to escape from the results. May be rented only for educational purposes where no admission is charged

Professor Paul Ward, a science teacher, strides into the school grounds just in time to see a snowball crash through a window. The snowball was thrown by Peter Trim-bull, son of the town's richest man. When the professor asks Peter if his father will take the cost of repairing the window out of his allowance, Peter confidently answers, "No." That afternoon Peter disrupts the science class with practical jokes. Professor Ward calls him to the platform to answer questions and is pleased and surprised by his grasp of refrigeration, the subject of the day's lesson. One day while Pro-

fessor Ward is working in his cellar laboratory on an iceless icebox . . . his daughter descends in a rage, demanding to know why her father has taken Peter Trimbull off the hockey team. She asks if he realizes that he is punishing the whole school for one boy. The professor replies that perhaps now the school will think of a way to punish Peter. The Ward's house-keeper, who is standing nearby, suggests that perhaps punishment is not what Peter needs. She thinks he needs a hobby, or the friendship of an older person. Some-time later the professor brings Peter into his laboratory to help him with his invention. "I have been thinking," he remarks, "here is a brilliant science student. Why waste his time on useless homework? Why not interest him in my iceless icebox?" The two shake hands over plans to collaborate. One day when Peter is working alone in the laboratory, Peter Ellis, from the town's hardware store, calls to deliver a part for the icebox. Since the Professor has made Peter promise never to let anyone see the invention, he asks Ellis to wait upstairs while he tries the part. But the part doesn't fit and Peter asks Ellis for help. Ellis takes this opportunity to look over the professor's invention. Conscience-stricken, Peter begs Ellis not to let anyone know he has seen it, and Ellis promises that he will not. When the professor arrives soon after, he finds Ellis' lighted cigarette on the table. Peter, panic-stricken, tells the professor he is learning to smoke and denies that Ellis was in the laboratory. With the invention successfully completed, the professor files a patent. A week later he learns that the Ellis Brothers have filed a patent for the same invention a week before him. The professor is bewildered, and turns to Peter who is frightened and guilty. Slowly the professor recalls the lighted cigarette. Peter faced with the accusation, confesses. The professor reproaches him angrily. If Peter had told the truth the patent could have been filed earlier. Overcome with remorse, Peter cannot even look at his friend
sh-c-adult Guide

172 State ethics

Fury; excerpt (governor sequence). (Human relations ser.) 17min 16-sd-apply Comm. on human relations 172

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt of the Metro-Goldwyn-Mayer film. It shows "the lynching described in another excerpt prepared from this film, with added sequences which show the Governor's responsibility in withholding assistance of the National Guard." Distributor
sh-c-adult Guide

Fury; excerpt (trial sequence). (Human relations ser.) 14min 16-sd-apply Comm. on human relations 172

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt from the Metro-Goldwyn-Mayer film. It deals with "wholesale perjury by members of a community in an attempt to protect twenty-two of its members indicted for murder and lynching. The eventual hysterical confession of guilt by one of the accused women when the district attorney

Fury; excerpt (trial sequence)—*Continued*
introduces evidence by the deceased's
fiancee." Distributor
sh-c-adult Guide

172.4 Peace and war

Broken lullaby; excerpt. (Human relations
* ser.) 9min 16-sd-rent apply Comm. on human
relations 172.4

ALSO AVAILABLE FROM
16mm: *EosU Cal CFC Geo*

A specially prepared excerpt from the Paramount feature used as an argument for peace and understanding among nations. May be rented only for educational purposes where no admission is charged.

A sensitive young French musician haunted by the face of a young German musician whom he killed during the World War of 1914-1918 goes to Germany to seek out the young German's parents. The German father tries to turn the French boy out of the house. However, the dead boy's mother and fiancee welcome the Frenchman whom they have seen putting flowers on their boy's grave. They assume he has known the German in Paris, and he finds himself accepted in the family as a friend. In the town tavern the German father meets his beer-drinking companions. They greet him coldly because he is entertaining one of the "enemy" in his home. The old man is roused into making a stirring indictment of hate and war. Who sent the boys out to die and cheered them as they went? Who gave them bullets and gas and bayonets. "We, the fathers—here and on the other side. We are too old to fight, but not too old to hate. . . We are responsible." As the old German prepares to leave the tavern, he is stopped by a young German who had lost his leg in the war. They shake hands, and the old man says bitterly: "I stood outside this hotel when my son marched away. He was going to his death . . . and I cheered!"

sh-c-adult Guide

Cavalcade; excerpt. (Human relations ser.)
* 13min 16-sd-rent apply Comm. on human
relations 172.4

ALSO AVAILABLE FROM
16mm: *EosU Cal CFC Geo*

A specially prepared excerpt from the 20th Century-Fox film used to show effects of war on home life. May be rented only for educational use where no admission is charged.

Jane and Robert Marryot celebrate New Year's Eve in their home. Shortly after Robert is forced to leave England with his regiment for Africa, where England is fighting the Boers. Jane Marryot is bitterly opposed to the war and thanks God that her children are too young to take part in it. She goes to the boat to see Robert off, and returns tense and nervous to find the children playing soldiers. Some months later the news comes that Mafeking has been relieved. The war is over and Robert eventually arrives at home. Years pass. It is 1914 and the Marryots—mother, father and son—are returning to England from the continent. The war is just about to break, and war preparations are obvious everywhere. . . Robert Marryot is eager to get back to the army, and young Joey Marryot . . . is full of enthusiastic plans to join up. He turns to his mother and urges her to drink with them to England, but Jane cannot do it. "I'm not going to. I can't. . . Drink, Joey. You're only a baby still, but you're old enough for war. Drink as the Germans are drinking tonight—to misery and defeat and stupid, tragic sorrow—but don't ask me to do it, please!"

sh-c-adult Guide

173 Family ethics

Cradle song; excerpt. (Human relations
* ser.) 12min 16-sd-rent apply Comm. on human
relations 173

ALSO AVAILABLE FROM
16mm: *EosU Cal CFC Geo*

A specially prepared excerpt from the Paramount production dealing with a selfish and possessive mother love. May be rented only for educational purposes where no admission is charged.

A baby girl is abandoned on the steps of a Spanish convent. Sister Theresa, a young nun, pleads with the Mother Superior to allow her to keep the child and rear it. The Mother Superior consents when the convent physician offers to adopt the child and leave her with the nuns. Sister Theresa is passionately devoted to the child from the beginning. The other nuns warn her that her attitude is unwise, but Sister Theresa cannot believe them. . . On the girl's sixteenth birthday her adopted father brings her a dress from Madrid. She is delighted with her gift. Sister Theresa cannot bear to see the girl's pleasure in the dress—not only because it was given to her by someone else, but because it symbolizes the outside world. . . Sister Theresa breaks down completely. The doctor, who has watched Sister Theresa and the child for years, explains to the Mother Superior that Sister Theresa is making the mistake many mothers make, of trying to bind the child too closely to her, unconsciously allowing her love to become possessive and selfish.

sh-c-adult Guide

Devil is a sissy; excerpt (electrocution
* sequence). (Human relation ser.) 8min
16-sd-rent apply Comm. on human
relations 173

ALSO AVAILABLE FROM
16mm: *EosU Cal CFC Geo*

A specially prepared excerpt from the Metro-Goldwyn-Mayer production following the reactions of a loyal boy's mind under intense strain. May be rented only for educational purposes where no admission is charged.

In the classroom of a public school on New York's east side the attendance roll is being called. Gig, one of the pupils, is absent. It develops that Gig's father, who is in the penitentiary, is to die in the electric chair that night at twelve. As the time for the electrocution approaches, a priest and sympathetic friends arrive at Gig's apartment to comfort his mother. Gig leaves with his friend Buck and stands with him under the street light in front of the house. He talks proudly about his father—a "tough guy" who wouldn't squeal. Midnight strikes and the expression on Gig's face reveals his anguish at the realization that his father is now dying. With an effort he recovers his self-possession and goes indoors. He tries to comfort his weeping mother. . . Going to school the next day, Gig boasts to Buck about how tough his father was, and how many volts it took to kill him. Again for a moment his feeling shows in his face, but he recovers his poise and begins to whistle nonchalantly.

c-adult Guide

Dodsworth; excerpt. (Human relations ser.)
9min 16-sd-apply Comm. on human
relations 173

ALSO AVAILABLE FROM
16mm: *EosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged.

This specially prepared excerpt of the Samuel Goldwyn-United artists film deals

Dodsworth; excerpt—Continued

with flirtation. "Sam Dodsworth, a retired American businessman, sails for Europe with his wife. He is keen to learn. She is anxious to prove herself a sophisticated woman of the world. She flirts with an English captain on board, but professes to be insulted when the captain responds by making love to her. He advises her to give up starting things she is not willing to finish and ridicules her idea of herself as a sophisticated worldly woman." Distributor

c-adult Guide

Educating father; excerpt. (Human relations ser.) 5min 16-sd-apply Comm. on human relations 173

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the 20th Century-Fox film deals with choosing of a vocation. "Mr. Jones, the father of a young high school graduate, wants his son to be a druggist like himself; the boy is determined to study aviation. They quarrel. The boy's grandmother points out to Mr. Jones that when his father had wanted him to stay home and farm, he had run away to be a druggist." Distributor

jh-sh-c-adult Guide

Make way for tomorrow; excerpt. (Human relations ser.) 18min 16-sd-rent apply Comm. on human relations 173

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the Paramount production which considers the problem of an older person (the husband's mother, in this case) in the home. May be rented only for educational purposes where no admission is charged

Mrs George Cooper teaches bridge in order to supplement her husband's salary. She and Mr Cooper and their sixteen-year-old daughter, Rhoda, have been somewhat crowded in their apartment since George's mother has come to live with them. Grandmother Cooper is a kindly old lady, but some of her actions, though well-meant, upset the family routine. When Mrs Cooper tries to persuade Grandmother Cooper to stay in her room during the evening bridge lesson, she refuses because 'folks would think it so queer.' George, unable to find his evening shirt, learns that Grandmother Cooper has taken it to the laundry. She hasn't liked the way George's shirts have been looking recently. At this Mrs Cooper quietly but firmly objects. She tries to explain that she likes to look after George herself. Grandmother Cooper, hurt, remarks that she seems to be of little help to anyone. During the bridge session that evening, Grandmother Cooper circulates about, commenting freely on the cards. Mrs Cooper in desperation persuades her reluctant daughter to take her grandmother to the movies. At the movies, Rhoda finds her grandmother a seat, and then goes secretly off for an automobile ride with a young man. Grandmother Cooper leaves the theatre earlier than Rhoda had expected and sees Rhoda get out of the car. Rhoda begs her not to tell and after exacting a promise that it will not happen again, Grandmother Cooper agrees to keep the secret. After a pathetic telephone conversation with her husband, who is living with another child, Grandmother Cooper excuses herself and goes to bed. One night Rhoda does not come home at all. Mrs Cooper is frantic. Grandmother Cooper tells her that Rhoda is not always quite truthful, and the story of the night at the movies comes out. Mrs Cooper demands what right Grandmother Cooper had to keep Rhoda's activities a

secret from her, and accuses her of being responsible for Rhoda's behavior. Rhoda had always brought her friends home in the past, but now she goes out because at home her grandmother does all the entertaining. "You raised five children of your own," Mrs Cooper remarks bitterly, "You might let me raise one." That evening George Cooper talks the situation over with his wife, who is convinced that Rhoda will never bring her friends home again while Grandmother Cooper is in the house. She is afraid that Rhoda will leave home and get an apartment of her own. Looking over the mail one morning Grandmother Cooper finds a letter addressed to her son from the Old Ladies Home. She realizes what this means and, in order to save him the difficult task of broaching the subject, she tells him that she has been lonely in his home and, since reunion with her husband seems impossible, she feels she would be happier in the Old Ladies Home

sh-c-adult Guide

Wife, doctor and nurse; excerpt. (Human relations ser.) 21min 16-sd-apply Comm. on human relations 173

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the 20th Century-Fox film deals with marital relationships in general and with jealousy in particular. "A successful surgeon depends for his personal happiness upon his wife with whom he is very much in love, and for his professional success upon his very attractive nurse. The situation changes when the nurse realizes she is in love with the doctor and decides to leave him. The wife is forced to face the fact that her husband is very irritable and morose without his extremely able assistant. When the nurse returns and the doctor recovers his spirits, the wife tells him that she cannot accept the fact that another woman is so important to him." Distributor

c-adult Guide

Your Uncle Dudley; excerpt. (Human relations ser.) 4min 16-sd-apply Comm. on human relations 173

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the 20th Century-Fox film deals with choosing of a vocation. "A mother who theoretically never interferes with her daughter's decisions, nevertheless insists that her daughter do as she is told and practice endlessly to win a singing contest in which the mother is interested rather than her daughter." Distributor

sh-c-adult Guide

173.1 Marriage**Wednesday's child; excerpt. (Human relations ser.) 9min 16-sd-rent apply Comm. on human relations 173.1**

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the RKO-Radio production which presents the problems of a child involved in the dissolution of his parents marriage and the events which lead up to the divorce. May be rented only for educational purposes where no admission is charged

Bobby, a ten year old boy, is playing with his friends when one of them spies a man and woman in intimate conversa-

Wednesday's child; excerpt—Continued

tion in a car, and calls the rest of the group to watch them. The man begs the woman to let him tell her husband about them, but the woman insists that she can't because her husband trusts her so. They kiss and the watching boys laugh and mock them. The woman in the car is recognized by Bobby and his friends as Bobby's mother. When one of the boys asks Bobby if the man is his father Bobby resentfully asks if they think his mother would kiss anyone else. Depressed and bewildered Bobby lingers outside alone long after his friends have gone. When he comes home late, his mother is still out. Bobby goes to bed and tosses restlessly. His father sits up waiting. When Bobby's mother finally gets home she is surprised to find her husband still up. He tells her that he knows she was not at the women's club meeting as she had pretended to be, and they quarrel. Bobby overhears them. His mother says she was too young to have married. His father replies that she should not have married at all. At one point the father suggests that they try to patch it up and go on. But the mother refuses and leaves. Some time later Bobby, his father and mother stand in the divorce court. The judge grants the divorce and explains to Bobby that he is to live six months of the year with his father, and six months with his mother. He asks Bobby if he understands, and Bobby answers, "Mom and Pop aren't married anymore. I am to be with my father from June to September"—he smiles at his father—"and the rest of the year with my mother"—and looks at his mother reproachfully

sh-c-adult Guide

Woman against woman; excerpt. (Human relations ser.) 15min 16-sd-rent apply Comm. on human relations 173.1ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the Metro-Goldwyn-Mayer production which considers the problems of a second wife living and moving in the same locality and among the same friends as the first wife. May be rented only for educational purposes where no admission is charged

Maris Kent and Steve Holland, a young doctor, in love, are discussing their coming marriage. When Steve tells Maris that he has a five year old daughter by his first wife, from whom he has been divorced less than a year, Maris receives the news with some misgiving, but soon reassures herself and Steve. . . . When the engagement is announced Maris' friends warn her. . . . But Maris . . . is undisturbed. . . . When Cynthia Holland, Steve's first wife, receives the news . . . she grasps for the first time the fact that she has really lost Steve. She tells Steve's sympathetic mother that she is anxious to meet Maris and that she plans a generous retreat in her favor, but in the next breath she fixes on her child Ellen . . . as a means of holding Steve. . . . When Steve brings Maris to his mother's home she is greeted coolly. . . . At a dinner at the country club Steve and Maris meet Cynthia for the first time. Cynthia hysterically implores Maris to make Steve happy and then leaves ostentatiously. Her friends at the club express their determination not to let Steve stuff his new wife down their throats! Some time later Maris drops in at the country club for luncheon and finds the women of the town assembled in full force for a bridge party. Maris has not been invited. . . . She leaves abruptly. Her mother-in-law, roused at last to her defense, protests. . . . That afternoon, while Steve is showing her the site for their new

home, Maris breaks down. . . . She suggests a temporary separation, but Steve refuses to hear of it. . . . Maris takes heart again and promises herself not to "let them get away with it"

sh-c-adult Guide

174 Professional and business ethics**Bordertown; excerpt. (Human relations ser.) 14min 16-sd-apply Comm. on human relations 174**ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Warner film deals with the Mexican immigrant. "A Mexican-American gets a law degree at night school after many sacrifices. His first case is a damage claim against a society girl. He loses it because of inexperience. He attacks the opposing attorney in court and is threatened with disbarment. Confused and resentful, he leaves home determined to get money by any means, since he has been convinced it is the only thing that counts in this world." Distributor

sh-c-adult Guide

Family affair; excerpt. (Human relations ser.) 19min 16-sd-apply Comm. on human relations 174ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo YMCA

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with civil rights and with family loyalty. "A judge issues a temporary restraining order preventing construction of an aqueduct, convinced that he is doing his duty. Many in the community disagree, and both his son and daughter are deeply hurt when they find that this action has what seem to them disastrous effects on their friendships." Distributor

sh-c-adult Guide

Honesty is the best policy? 15min 16-si-sale apply; rent \$1.50 1939 Harmon found. 174ALSO AVAILABLE FROM
16mm: DG IdP

"This film presents a life situation in which through a coincidence the integrity of an individual becomes a matter of question. It is a dramatic story of a young man without work or funds who finds a bulging wallet. He knows it must have dropped from the pocket of a prosperous looking man who sat next to him on a park bench. He learns the address of the owner through a card in the wallet and after much self-debate finally decides to return it. While on his way he is apprehended by the owner and a police officer and searched. Finding the wallet on him, they come to but one conclusion—that he has stolen it. Circumstantial evidence outweighs his pleadings and the last scene shows him before the judge for sentence. The film was planned and directed by the class in Research and Designing of Films at the Summer Session of St. Lawrence University and produced by the Foundation. It is for discussion in group study of problems of social behavior, vocational adjustment, psychology, or ethical consideration." Producer

sh Guide

Men in white; excerpt. (Human relations ser.) 15min 16-sd-apply Comm. on human relations 174

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt from the Metro-Goldwyn-Mayer film. "A young doctor, seriously interested in his profession, while still in his training period becomes engaged to a girl who resents his constant application to work and neglect of her. The young interne must make a decision between continuing study for his profession and marriage." Distributor
sh-c-adult Guide

Oil for the lamps of China; excerpt. (Human relations ser.) 21min 16-sd-apply Comm. on human relations 174

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

A specially prepared excerpt from the Warner film. "An ambitious, idealistic young man goes to work for an American oil company in China. A lamp which he invents is used by the company, but no credit is given him. In a choice between his duty to the company and the welfare of his wife and child, he chooses to serve the company." Distributor
c-adult Guide

176 Sexual ethics

Animal kingdom; excerpt. (Human relations ser.) 16min 16-sd-apply Comm. on human relations 176

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt from the RKO-Radio film. It deals with "problems growing out of a pre-marital experience. A young man has been living for three years with a woman whom he admires and for whom he has a genuine affection. In her absence he falls in love with another woman and they are to be married. When he breaks the news to the first woman, he discovers that she is still in love with him and wishes to marry him." Distributor
c-adult Guide

Splendor; excerpt. (Human relations ser.) 17min 16-sd-apply Comm. on human relations 176

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Samuel Goldwyn film deals with marital relationships. "An attractive young woman is devoted to her husband and has been refusing the advances of his employer. She gives in only when she is finally convinced that her husband wants only financial success, and that her relationship with the employer will give it to him." Distributor
c-adult Guide

177 Social ethics

Alice Adams; excerpt (dance sequence). (Human relations ser.) 15min 16-sd-apply Comm. on human relations 177

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt of the RKO-Radio film. "A young girl finds herself at a disadvantage in a community in which her friends are richer than herself. Her sensitiveness to appearances leads her into exaggeration and fantasy. Her mother blames the girl's father for not making enough money to give his daughter the social status she craves. At a dance the girl is snubbed and humiliated." Distributor

jh-sh-c-adult Guide

Alice Adams; excerpt (money sequence). (Human relations ser.) 15min 16-sd-apply Comm. on human relations 177

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt from the RKO-Radio film. "Family problems grow out of a father's lack of financial success. His daughter's sensitiveness to appearances leads her into exaggeration and fantasy in her relationship with a young man. The mother blames her husband for the fact that his daughter is handicapped socially in a situation in which, according to the mother, 'money is family.'" Distributor

jh-sh-c-adult Guide

If a boy needs a friend. 15min 16-si-sale apply; rent \$2 1939 Harmon found. 177

ALSO AVAILABLE FROM
16mm: *Col DG IdP RFC*

"The principal of an elementary school appeals to the Boys' Work Secretary of the local Y.M.C.A. for help in solving a problem: some boys in her school have been subjecting a Jewish boy in the school to petty persecution to the point of excluding him from playground activities. The secretary suggests forming a boys' club and secures a leader from a class studying boys' work techniques at a nearby university. When the club is being organized the boys at first object to admitting the Jew to membership, but can find no objection to the reasoning of their leader—'Why keep fellows out just because of their race? Why not find out if they are good fellows?' On a club hike Max, the Jewish boy, proves himself, first by coming to the aid of a boy injured in a fall and then by retrieving from the bottom of a lake a fish net lost by one of his chief antagonists. As respect and friendship for Max develop the club admits boys of other races, a Japanese and a Negro. As time goes on the boys feel a need to do something for the good of others, and raise money for the school clothing fund. In recognition of their progress, the Y.M.C.A. awards the club a charter. At the close of the impressive charter service the boys repeat the club motto they have selected: 'If any boy in our school needs a friend, he will have as many friends as there are members in our club.'" Producer
el-jh Guide

Informers; excerpt. (Human relations ser.) 14min 16-sd-apply Comm. on human relations 177

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the RKO-Radio film deals with a friend's betrayal. "Driven by his need for money, a man betrays a boyhood friend to his political enemies for a ransom of twenty pounds." Distributor

sh-c-adult Guide

Ruggles of Red Gap; excerpt. (Human relations ser.) 15min 16-sd-rent apply
* Comm. on human relations 177

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

Slated for withdrawal in the near future. Secure it promptly if interested. A specially prepared excerpt from the Paramount production which considers behavior of the nouveau riche. May be rented only for educational purposes where no admission is charged.

In a hotel room in Paris . . . Mr and Mrs Egbert Floud, two Americans, are packing to return to their home in Red Gap in the State of Washington. Egbert, quite happy as a simple backslapping citizen, is outraged to learn that his wife is planning to take Ruggles, a gentleman's gentleman acquired from Lord Birnstead, back to Red Gap with them. Mrs Floud intends to make Egbert into a "gentleman" if it kills her. With considerable difficulty Mrs Floud and Ruggles manage to get the reluctant Egbert outfitted in a way they consider appropriate to his new back to Red Gap with them. Mrs Floud sets out to make social capital of Ruggles with the help of her brother-in-law Belknap Jackson. They concoct a good story about the Floud European trip, putting special emphasis on their friendship with Lord Birnstead, and his kindness in letting them have his manservant Ruggles. However, this account of the Floud European trip never gets published, because Mr Floud on his way to deliver it at the newspaper office persuades Ruggles to drop into the town tavern with him for a drink. There he introduces Ruggles to his convivial friends as "Colonel" Ruggles, late of the British Army, who is here visiting his old friends the Flouds. Mrs Floud and Belknap Jackson are crushed by the mistake, but Mrs Floud's mother, Ma Pettingill, is much amused. The women of Red Gap flock to the Flouds to meet the distinguished visitor. Ruggles, though somewhat confused by his new role, obviously enjoys it. At the first opportunity Belknap Jackson discharges Ruggles and tells him to get out of town. Soon after, Mrs Floud gets a letter from Lord Birnstead announcing that he plans to pay them a visit and wants to take Ruggles back with him. Mrs Floud, at first overjoyed at the social prestige Lord Birnstead's visit would bring her, is then outraged to hear that Belknap has discharged Ruggles. Ruggles' discharge has injured his recently acquired self-confidence, but his spirits revive when he meets Egbert Floud and Ma Pettingill and finds that they had nothing to do with his dismissal and still consider him a friend. Egbert and Ma Pettingill try to persuade Ruggles to return to the Flouds, but Ruggles refuses.

sh-c-adult Guide

179 Other ethical topics

Captains courageous; excerpt (race sequence). (Human relations ser.) 12min 16-sd-rent apply Comm. on human relations 179

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

May be rented only for educational purposes where no admission is charged.

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with taking risks with other's lives. "Keen personal rivalry for the honor of being the first ship home, leads a captain to risk his ship and endanger his crew. His ship gains the lead, but the mainmast cracks under the strain, falls and fatally injures one of the sailors." Distributor

sh-c-adult Guide

200 RELIGION

220 BIBLE

Book of books. 10min 16-si-sd-loan 1939
* Nat. Bible press 220

ALSO AVAILABLE FROM
16mm si: *B&H Kan NH Okla Wash*
16mm sd: *B&H Cal Col Geo Io RFC*
Information given has not been recently verified by the producer

Produced by T. W. Willard company "Actual printing of The Bible by the National Bible Press in Philadelphia. Print shop scenes with . . . close-ups—reference and background scenes covering Biblical events—commentation on importance of Bible in lives of all Christians. Musical background and commentary. Photography and sound good." Distributor

"Ending somewhat too long. Too much anti-climax. Well-organized (except for ending), informative, not too much advertising." California

225.9 New Testament—Biography

On the road to Damascus. (Episodes in the life of St Paul ser.) 12min 16-sd-sale apply; rent \$3 1939 Harmon found. 225.9

ALSO AVAILABLE FROM
16mm: *DG IdP RFC*

Produced by G.H.W. productions, London, England

This film covers that portion of Paul's life which is in the Book of Acts 7:54 to 8:3 and 9:1-18. The words of the scripture are used throughout the film

el-jh Guide

Way of salvation. (Episodes in the life of St Paul ser.) 30min 16-sd-rent \$6 1939 Harmon found. 225.9

ALSO AVAILABLE FROM
16mm: *DG IdP RFC*

Produced in England by G.H.W. productions. Covers that part of Paul's life contained in the Book of Acts 16:9-40

248 PERSONAL RELIGION

Mastership. 23min 16-sd-rent \$5 Harmon found. 248

ALSO AVAILABLE FROM
16mm: *IdP*

"The picture was produced in England (in 1934). It was filmed in the slum regions of the east end of London. The story centers around an English middle class family, restless and irritable because it lacks any satisfying goal in life. Members of the family attend an evangelistic service and listen to the message of the famous English missionary, Lax of Poplar. He preaches on the Mastership of Jesus. . . He relates several incidents in his ministry, each of which is dramatized as a part of the picture. After the service the family return home and come to the conclusion that they too can find a way out of their restlessness and dissatisfaction by accepting the great Master. For American audiences the film is somewhat handicapped by English accent. It was not always easy for the reviewer to follow the conversational episodes. However the evangelistic message of the preacher is strong and fine; his manner is natural and wholesome, and his voice is clearly recorded. Though the picture lacks something in artistry, the total impression is good. It will be useful and profitable in any Sunday evening service, especially where an evangelistic appeal is desired." Int. jour. of religious educ.

266 MISSIONS

Story of Bamba. 45min 16-si-sale apply; rent \$3.75 1939 Harmon found. 266

ALSO AVAILABLE FROM
16mm: IdP RfC

Available on life time lease at \$30 a reel
Photographed in Belgian Congo for the 1938 Africa Motion Picture Project by Ray and Virginia Garner. Shows how Bamba becomes a Christian medical worker through mission influences and how he is able to serve his people
el-jh-adult Guide

been due to that intangible pioneer spirit so evident in a high percentage of our population. However, though I disagree with the premise upon which this film is based I consider it a very worthwhile film and it should be shown to all children in junior and senior high schools as it contains a wealth of material that would make for interesting discussions in home room or social studies classes." Committee on classroom films
jh-sh

Youth faces facts. 1R 16-si-rent \$1.50
1940 Harmon found. 330.973

"Shows how a system of work camps established by the American Friends Service Committee gives college students and young business or professional people a chance to work in areas throughout the United States where they can learn at first hand about America's economic problems. Introductory scenes contrast reading with actual field experience as an approach to social studies. Then five problem areas chosen by the Quaker group are shown on a map: *Delta*, in Mississippi; *Macedonia*, in Habersham County, Georgia; *Michigan*, at Flint; *Penn-Craft*, in Fayette County, Pennsylvania; and *T.V.A.*, Tennessee... Scenes of the work camps show the democratic living arrangements." Producer
sh

300 SOCIAL SCIENCES

330 ECONOMICS

330.973 Economic conditions of the United States

Wake up America. (American progress ser.) 12min 16-sd-\$20; rent \$2 1940 Am. films found. 330.973

ALSO AVAILABLE FROM
16mm: B&H Ea TexVE

Produced under the direction of L. M. Bailey, this film is dedicated to the American way of peace, freedom and prosperity for all. It is a review of the American way. Dates appear and fade away—1938, 1936, 1934, 1932. Now we have man, material, methods. Man working slowly by hand is unable to keep up with the demands. Hands reach toward him from all sides. The scene changes to machinery working. Crowds in the street. In an outdoor scene appears a diagram of an early automobile. This model changes rapidly before our eyes until a modern car model is presented. A parade of ladies all in old time garb, followed by an old model car with a suitable couple trying to ride in it. This is followed by an up-to-date car driven by a young woman. More shots of men and machinery. Parts of automobiles come out completed in short order. Shots of men in the fields, going to work, on parade, working, building. Then we see a house, a refrigerator, oil burners, radios, electric fans, a family seated at table. The first flag followed by our flag of today. Various signs used by other countries—swastika etc. Soldiers marching, then Hitler. More soldiers and Stalin. The Statue of Liberty. Boys jumping into an old swimmin' hole, children sliding, swinging, playing marbles. Men working, an artist at work. Then five trains seem to be coming together, then we see the track and then a streamlined train. Heavy traffic, then out on a country road. The city again. An automobile and a radio again. A country scene followed quickly by others. The Lincoln Memorial. More scenes of machinery. The Capitol, the Constitution of the United States. An old time scene followed by a scene of people of today in the street. Men working, buildings, night scenes and again the Statue of Liberty.

"This grandiose presentation of American material development since 1880 stresses that only in America is such development possible because of the so called 'American System.' It makes for good Americanism but appears a little far fetched to this critic. The success and stability of our government might have

331 Capital and labor

Black legion; excerpt (Taylor sequence). (Human relations ser.) 20min 16-sd-apply Comm. on human relations 331

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Warner film deals with a vigilante group. "A factory worker, expecting to be promoted to foreman, is bitterly resentful when the job is given to a man with a foreign name. He accepts the propaganda of fascistic speakers and joins the Black Legion. The organization burns the home of the foreman and runs him and his father out of town." Distributor
sh-c-adult Guide

Labor of the nation. 11min 16-sd-loan 35-sd-nf-loan 1939 Dept. of labor 331

ALSO AVAILABLE FROM
16mm: Geo Ind Ohio

This film was presented by the U.S. Golden Gate International exposition. Music is by the U.S. Marine band.

Intended to improve the lot of the working people the film opens with those people as they hurry from a subway entrance. Shots of men working at various industries follow. There are also shots of farming activities. People are seen reading the "want ads" and then the District of Columbia Employment center. More shots of people at their jobs.

The commentator speaks of strikes and in such a crisis we see the workings of the Federal Department of labor. The purchasing of the necessities of life is considered. Next come some thoughts on the training of American youth, the admittance of immigrants and the granting of citizenship rights. The Constitution is shown. More shots of industries follow, as the commentator outlines some of the policies in America regarding labor. Dangerous occupations are considered. The film ends as it shows Frances Perkins addressing men and women gathered about a table

331.25 Social insurance

Social security benefits. 20min. 16-sd-loan
1940 Social security bd. 331.25

Presented by Bureau of old age and survivor's insurance. A view of the nation's capitol as the commentator gives statistics on the vote for social security. A widow whose husband was past 65 and who is herself past that age applies for an adjustment of her benefit. Another younger widow having children puts thru a claim. Then an elderly man and his wife uncertain of the provisions of the law visit the office of the local manager and receive a detailed explanation. We then follow this man's claim thru the central office and finally see the check delivered to him in his home

adult

Social security for the nation. 11min 16-sd-loan
1939 Social security bd. 331.25

ALSO AVAILABLE FROM

16mm: Geo Ind YMCA

"An interpretation of the Social Security Act, giving taxpayers an opportunity to understand the benefits to be derived, and some of the problems still to be met. Unemployment insurance, old age insurance, aid to the needy blind, and to dependent children are among the provisions illustrated in this film as having been made in this Act. Good for use in high school sociology and economics classes. Also good basis for discussion of current events, in which social legislation of this type is being considered. Excellent for adult groups or 'film forums.'" E.S.

Also available in a shorter version under title "Social security for the people" (4min 16-sd-loan 1939 Social security bd.)
jh-sh-c-trade-adult

331.5 Compulsory labor

Last of the pagans; excerpt (labor sequence). (Human relations ser.) 15min
16-sd-apply Comm. on human relations 331.5

ALSO AVAILABLE FROM

16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

A specially prepared excerpt from the Metro-Goldwyn-Mayer film. It deals with "methods of securing native labor for work in the government phosphate mines in French Polynesia." Distributor
sh-c-adult Guide

331.83 Housing

Housing in our time. 20min 16-sd-loan
* 35-sd-nf-loan 1939 U.S.H.A. 331.83

ALSO AVAILABLE FROM

16mm: Ohio SC

Produced by Courier productions, Inc. Local housing authorities will cooperate with the U.S. housing authority in distribution. If your city has a local housing authority make your request to that organization, otherwise direct request to the U.S. Housing authority, Washington where request for purchasing should also be addressed

"An excellent film for introducing a study of housing. The scenes are well conceived, and the film is edited in such a fashion as to bring out the contrast between adequate and inadequate housing. A great many significant facts are brought out. It would be well to urge students to take notes on the housing law as explained in the film." Social education

"The story of housing conditions in our country today and the efforts of the gov-

ernment to correct these situations. Typical scenes are shown in Jacksonville, Florida. A case is illustrated whereby a slum family is moved into a fine home through government aid. This is one of the films descriptive of a federal emergency agency. Therefore, there is considerable reference to the activities of this organization which in a sense seems to detract from it."
H.L.K. sh-c-adult

Other side of town. 10min 16-sd-loan 35-sd-f-loan 1940 Pittsburgh H.A. 331.83

Alois Havrilla is the narrator of this story of housing projects in Pittsburgh. The deplorable slum conditions are shown in considerable detail, and then the housing projects as they are undertaken with the aid of the Federal government through the U.S. Housing Authority.

The Mayor of Pittsburgh and the Pittsburgh Housing Board are all seen as they consider how to proceed.

It is pointed out how these projects not only supply better homes, but also work for the people employed in the building. It also employs men in factories supplying the necessary equipment, and is a stimulant to private building as well
sh-c-adult

332.4 Money

Know your money. 20min 16-sd-loan U.S.
* Secret service 332.4

ALSO AVAILABLE FROM

16mm: Ohio YMCA

This film was produced by authority of Henry Morgenthau, Jr., Secretary of the Treasury. The film first tells how the Treasury building came to be built while Andrew Jackson was president of the United States, and we are shown the building from several angles.

A map of the United States shows how the country is divided into districts by the Secret Service. We learn that two of the duties of this service are to protect the president of the United States, and to suppress counterfeiters.

Chief Wilson is seen as he planned a campaign when counterfeiting increased to alarming proportions in 1938. The film goes on to show how storekeepers and others who handle money were taught to demand proper identification before cashing government checks for strangers, and how to identify counterfeit bills and coins. The various types of notes issued by our government are shown in detail. Counterfeit bills and genuine ones are compared in detail and their differences in workmanship clearly pointed out. Interesting machines in the bureau of engraving are shown.

To illustrate the way in which counterfeiters should be caught, the film shows us a typical case. A car draws up and a man enters a store with a counterfeit bill. The girl in the store compares the numbers with the warning notice which she has on the back of a show card. She opens her cash drawer and indicates that she does not have the change. She calls the manager, who takes the bill and after carefully comparing it with a genuine note, telephones for the police. An alarm goes out for a motorcycle policeman and our counterfeiter is neatly trapped
jh-sh-c-adult

334 Cooperation

Consumer cooperation in Sweden. (Traveling the middle way in Sweden, pt 2)
30min 16-si-sale apply; rent \$3 1940
Harmon found. 334

The introduction to this film makes the point that through the cooperatives the

Consumer cooperation in Sweden—Cont.
 consumers in Sweden have come into ownership and control of a substantial portion of Sweden's business. The film proceeds to trace briefly the history of Kooperativa Forbundet, the manufacturing, wholesaling, organizing and educating society of which the local cooperatives are members. Then appear scenes illustrative of the various activities of Kooperativa Forbundet: some of the many manufacturing plants, the correspondence school, the architectural bureau, the specialized school of Var-Gard, and samples of the local co-op stores which serve the people of Sweden. The last section is devoted to the housing cooperatives, and deals chiefly with the buildings and methods followed by H.S.B., Sweden's largest housing cooperative. Throughout this unit an attempt is made to show not only the cooperatives themselves, but the significance of the movement for the people of Sweden.
 Also available in color (16-si-sale apply; rent \$5)

337 Customs

Procedure of United States Customs for ships and passengers entering the United States. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith 337

One "of eight reels making up the Harbor Activities Series (which is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films
 "We first accompany the customs and immigration officials on their round of duties as they inspect ships in the harbor arriving from foreign ports. We feel the nervous excitement of passengers and crew actually undergoing the scrutiny of the conscientious officials. Word has been received that a ship from the Orient carries illegal goods. The U.S. Customs calls in the U.S. Coast Guard to help. Each person on board is thoroughly searched. The ship is examined from bow to stern. . . The United States Customs officers supervise the discharge of various kinds of freight and passenger luggage. We see the examination of the luggage as it is opened, searched, and checked. Excitement is added by the discovery of a contraband bird-of-paradise smuggled in a suit-case. Last, we accompany a very attractive Japanese girl—an American resident—through the entire Customs inspection." Producer

339.1 Poverty

Wild boys of the road; excerpt. (Human relations ser.) 19min 16-sd-apply Comm. on human relations 339.1

ALSO AVAILABLE FROM
 16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Warner film deals with the problems of

unemployed youth. "Conditions growing out of the depression lead an army of young people from all parts of the country to take to the road seeking work and security. Jobs are not to be had, and attempts on the part of the wandering youths to establish themselves are met with forceful eviction. Brought before the court because of an innocent involvement in a hold-up, one of the boys accuses the judge of committing him to the reformatory because the judge, like all the others, is unwilling to face the problem which these homeless children represent." Distributor sh-c-adult Guide

350 ADMINISTRATION

352 Cities and towns

City home. (Filmsets in geography 2) 4½min 16-si-\$6 1940 Filmsets 352

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—Building a modern home: excavation, concrete work, carpentry, brick-laying, plumbing, plastering, painting, running water, city reservoirs and power plants, electric lighting, ranges, city store with milk, groceries, meat, vegetables and fruits, orchards, farms and dairies from which these products come, buses, subways, office buildings and workers, crowded sidewalks and streets, schools, parks, playgrounds

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

City of Atlanta at work. 22min 16-sd-apply 1939 Geo. 352

Produced by Visigraphic film corporation
 "A general overview of the activities of a typical city government. Departments whose functions are sketched include those of education, parks, health, sanitation, fire, police, prisons, water, and the city airport." Georgia

jh-sh-c-adult

359 Navy

Admirals in the making. 12min 16-sd-\$75 * 1938 Baltimore dairy council 359

ALSO AVAILABLE FROM
 16mm: Ken

"Life of a Midshipman at Annapolis. Includes daily routine, colorful drills, athletic meets, games and concludes with June Week activities and the graduation day exercises." Sponsor

ei-jh-sh-c

sl - silent; sd - sound; f - inflammable; nf - safety; p - primary; el - elementary; jh - junior high; sh - senior high; c - college; trade - trade schools

363 POLITICAL ASSOCIATIONS

Black legion; excerpt (violence sequence). (Human relations ser.) 29min 16-sd-apply Comm. on human relations 363

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

"This film (dealing with violence) includes much of the material in Warner's 'Black Legion' (Taylor) with many additional sequences. Taylor gets the job of foreman but is soon demoted when he neglects his work for activities of the Legion. These activities lead to conflict with his wife, who leaves him after he strikes her. He tries unsuccessfully to leave the Legion. He becomes more and more demoralized and boasts to a friend, while drunk, of the Legion's activities. Realizing the danger to himself if the Legion discovers what he has done, he kills his friend whom the Legion has kidnapped at his instigation. Jailed for murder, the Legion tries to silence him by threats against his family." Distributor
sh-c-adult Guide

364 CRIMINOLOGY

Dead end; excerpt (children sequence). (Human relations ser.) 13min 16-sd-rent apply Comm. on human relations 364

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Samuel Goldwyn-United artists film deals with boy's gangs. "Slums and fashionable houses adjoin one another in New York. The slum boys, coached by a tough never to be fair, beat up a rich boy and take his watch. The boy's father catches one of the youngsters, who escapes after stabbing his captor's hand. Later the boy is persuaded by his sister to give himself up. The man whom he injured insists on his being sent to a reform school." Distributor
sh-c-adult Guide

Dead end; excerpt (gangster sequence). (Human relations ser.) 9min 16-sd-rent apply Comm. on human relations 364

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared Samuel Goldwyn-United artists film deals with gangsters. "A gangster risks capture by returning to his old neighborhood to see his mother and former sweetheart. The slum boys admire him. He taunts an unemployed architect whom he had known long before. But his girl has become a prostitute, and his mother repudiates him." Distributor
sh-c-adult Guide

Devil is a sissy; excerpt (juvenile court sequence). (Human relations ser.) 16min 16-sd-rent apply Comm. on human relations 364

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Metro-Goldwyn-Mayer film deals with the juvenile court. "A boy from the New York City slums is trying with the help of two pals, to gather money for a tombstone for the grave of his father. The three boys

steal toys and pawn them. They are caught. Their parents respond to the situation in strikingly different ways. In court, the boys refuse to explain, until finally one of them admits it was his mother's house and his own toys which were involved. The judge tries to handle the situation constructively." Distributor
jh-sh-c-adult Guide

Fury; excerpt (lynching sequence). (Human relations ser.) 17min 16-sd-apply Comm. on human relations 364

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with lynching. "Circumstantial evidence involves an innocent man in a kidnapping charge. Before proper investigation can be made, the temper of the townspeople becomes inflamed. A mob forms. The sheriff and deputies are unable to hold the mob at bay. The jail is stormed and burned with the victim trapped inside." Distributor
sh-c-adult Guide

I am a fugitive from a chain gang; excerpt (parole board sequence). (Human relations ser.) 20min 16-sd-rent apply Comm. on human relations 364

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Warner film deals with the parole board. "A man who was unjustly sentenced escapes from a chain gang and leads a respectable life. He is discovered in another state and persuaded to return to serve out his sentence and thus clear his record. When he does so, the promises made him are not kept and the Parole Board evades its responsibility by postponing his case indefinitely. When he realizes his case is hopeless he escapes once more and lives the life of a hunted man." Distributor
sh-c-adult Guide

They're always caught. (Crime does not pay ser.) 2R 16-sd-rent \$10 TFC 364

ALSO AVAILABLE FROM
16mm: Mimm

A Metro-Goldwyn-Mayer production
"This picture illustrates a case in which a crime is solved by crime laboratory technique. . . Recommended for high school classes in social studies. Should interest elementary classes in science also." Advisory committee
jh-sh-c

Think it over. (Crime does not pay ser.) 2R 16-sd-rent \$10 TFC 364

A Metro-Goldwyn-Mayer production
"Here we have the activities and ultimate exposure of an arson ring. . . Should be useful in social studies classes in senior high school." Advisory committee
jh-sh-c

365 PRISONS

Big house; excerpt. (Human relations ser.) 17min 16-sd-rent apply Comm. on human relations 365

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

"This specially prepared excerpt from the Metro-Goldwyn-Mayer film tells the

Big house; excerpt—Continued
 story of a hit and run driver, sent to prison where he is deprived of all dignity and associated with experienced criminals. Prison conditions lead to fights, riots and personal degradation." Distributor
 sh-c-adult Guide

I am a fugitive from a chain gang; excerpt (chain gang sequence). (Human relations ser.) 14min 16-sd-rent apply Comm. on human relations 365

ALSO AVAILABLE FROM
 16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Warner film deals with the chain gang system. "A man commits a petty crime and is sentenced to ten years on a chain gang. The film shows the harsh routine of the camp, the long hours, the brutality of those in authority, and the hopelessness of the prisoners." Distributor
 sh-c-adult Guide

368 INSURANCE

Yours truly, Ed Graham. 23min 16-sd-loan 1939 Institute of life insurance 368

ALSO AVAILABLE FROM
 16mm: Mod NH YMCA

Produced by J. Walter Thompson thru Roland Reed productions, Selznick International studios

Ed Graham, a life underwriter, drives his car to a hilltop. From here he looks on the city down below and is reminded of the insurance stories of several of his friends. As he tells each story we see it enacted

"This picture is a dramatization of the question of security. It is the story of the typical life underwriter, his functions, his contributions to his community." Distributor
 sh-trade-adult

370 EDUCATION

371.26 Mental tests

Performance testing. 2R 16-si-\$72; rent \$2 1939 Minn 371.26

May also be had separately. Each reel may be bought for \$36 or rented for \$1. R1 runs for 16min and R2 for 18min

Reel 1 deals with the testing of normal child, Mary age 10, mental age 10, and a moron, John, age 20, mental age 7. Film shows them being tested with the Maniken test, the Seguin form board test, the Knox cube test, the Diamond test, and the memory test. At the end of each test, the score of Mary and John is given and a comparison score of the two together. Reel 2 covers the testing of a bright normal child, Jane, age 4, mental age 6; an imbecile, George, age 20, mental age 4; and an idiot, Robert, age 20, mental age 2. This reel covers also the Maniken test, the Seguin form board test, the Knox cube test, the Diamond test, and the memory test

"These films compare two sets of children, one of each set above normal, the other feeble-minded. After introducing each child psychologically, the film shows the reactions to the Maniken, Seguin Form Board, Knox Cube, Diamond, and Memory Tests. Excellent to demonstrate testing procedure, and scoring methods. Most useful to psychology classes in de-

pecting facial and muscular responses of the feeble-minded to these situations. The film is carefully done, well photographed." J. Frederic Andrews
 c

371.42 Vocations

Finding your life work. (Your life work * ser.) 22min 16-sd-\$100 1940 VGF 371.42

ALSO AVAILABLE FROM
 16mm: BosU Col Geo Ind IoS Ken NH Ohio TexVE

Manuscript was prepared by Arthur P. Twogood, Associate Professor of Vocational Education, Iowa State College. A man is seen fishing, and the commentator compares an experienced fisherman and his special bait with a boy looking for a job. The boy must use the baits of personality, training and experience.

There is a sequence on "knowing yourself." This considers the various aptitude tests and the individual's educational record, his character, interests, accomplishments, social assets, and financial ability to sustain himself until established.

The next sequence is on "studying occupations." Here there are suggestions for obtaining information about many of the occupations available. The value of various school subjects is outlined.

The film ends with the building of the blocks of success into a pyramid, and with the commentator sounding a note of optimism as to the opportunities open for young Americans

"An outstanding film on vocational guidance. Could be used both in high school and college as a preparation for most any vocation. Better than anything we now have on the subject." California

"An excellent film; well conceived, planned, and executed. Should achieve its purpose better than any other film we have seen of this type. . . All phases of technical quality are excellent." Georgia
 jh-sh-c-trade-adult Guide

They can help. 23min 16-sd-\$60; rent \$3 1940 Pasadena 371.42

Views of Pasadena from the air. Campus of the Pasadena Junior college. A number of laboratory scenes follow. Work in the photography department, the craft department and then in the technology laboratory. The machine shop, the aviation technology class. Airplane building as an occupation is discussed by the commentator in some detail. A girl is shown learning beauty culture. Then we see some of the athletics. Other work is shown—all of the things that are actually needed on jobs are not only taught but practiced. After many shots of many occupations we see the Employment bureau of the Pasadena Junior college. Jobs are secured here by young people thoroly trained to properly fill them. Several examples of jobs satisfactorily held by young people happy in doing them. A young man is shown taking aptitude tests and it is pointed out that all records show what these young people can do. The film ends with a plea "They can help. Won't you let them try"

Twenty-four jobs. 24min 16-si-rent \$2 1939 Cal. 371.42

Produced by Mr Spencer Benbow of the Visual department of the Oakland public schools

"Twenty-four typical jobs secured by high school graduates, based on a recent survey of positions obtained by 500 graduates of Oakland High Schools. In illustrating each type of position, facts given concerning requisites, salary averages, nature of work, and possibilities of advancement. Among the positions shown are: Bank

Twenty-four jobs—Continued

clerk; service station attendant; waitress; retail grocery clerk; fountain-lunch clerk; U. S. Coast Guardsman; factory production worker; stock clerk, and usherette." Distributor

371.5 School discipline

White banners; excerpt (classroom sequence). (Human relations ser.) 6min 16-sd-rent apply Comm. on human relations 371.5

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

A specially prepared excerpt from the Warner brothers production which studies a particular instance of classroom discipline. May be rented only for educational purposes where no admission is charged.

Professor Ward, a science teacher, arrives at the school one morning in the middle of a snowball fight. A snowball thrown by Peter Trimbull, son of the town's richest man, breaks a window. "Will your father take it out of your allowance?" the professor asks Peter. When Peter replies that he will not, the professor decides that he will have to pay by staying after school. As he metes out this punishment, a snowball hits him squarely in the back of the neck. The professor stalks off undaunted. In science class that afternoon, Professor Ward's lecture is received with something less than the class' undivided attention. Peter Trimbull and two other boys are engaged in a surreptitious wrestling match behind one of the laboratory tables. . . . Ward steps down from the lecture platform . . . to assure himself of the facts, and returns to his place. When the boys emerge from behind the table, he invites them to join him on the platform. Peter dons a false face and sets the class in an uproar. Ward insists that Peter keep the mask on and answer questions on the lesson. Ward has the situation under control and Peter is unable to answer his first question. The second question, which involves a knowledge of the subject and original thinking, Peter answers ably. The professor commends him ungrudgingly. Nevertheless, as punishment for disrupting the class, Peter must chalk his name on the roll of dishonor. Since the attention of the class is still divided, Professor Ward decides to give everybody one good laugh and get it over with. He puts on the false face and strikes a pose while the class roars. Suddenly there is a silence. The professor asks why, and learns that the Dean had come into the room with visitors while he was clowning. Ward considers the situation for a moment, then writes his name in large letters on the roll of dishonor. The students' applause almost drowns out the dismissal bell. As the class leaves, Ward reminds Trimbull, "Peter, I'll see you after school!"

sh-c-adult Guide

371.9 Education of special classes

Institutional training. 15min 16-si-\$36; rent \$1 1939 Minn 371.9

Depicted in this reel are the activities of the School for feebleminded at Faribault. They include a kindergarten and a school. In the kindergarten, girls are shown cutting paper dolls, boys playing in a sandbox, bouncing a ball, and being pushed in a swing by a teacher. In the school is shown a girl drawing, a teacher reading to the class, a boy getting a book from the library, boys playing basketball, girls tap dancing, the school band, boys working in

the wood work shop, girls sewing and making baskets, girls sewing on textiles, girls working on a loom, boys making brushes, girls making lace and embroidery, sewing, boys making lace and embroidery, sewing, boys operating washers in laundry, girls operating iron machines, boys working on shoes in shoe shop

372 Elementary education

School. 20min 16-sd-\$54; rent \$3 1939 Gut-lohn; AFS 372

ALSO AVAILABLE FROM
16mm: *Cine DG NH SC*

Sponsored by Progressive education association

"An unusual documentary film showing a progressive education school in action. A carefully prepared presentation featuring a group of young children. The only film ever taken with complete dialog by children in the classroom." School management

"Succeeds admirably, through unusual direction and camera skill, to indicate that intelligent citizenship in a democracy is best achieved by permitting children at school to develop their own aptitudes and interests according to their individual ability. The habit of working together cannot be started too early in life, as the children at Hessian Hills School so delightfully demonstrate. . . . A film such as this one can do much to promote good will among taxpayers, because education of this type can never be dubbed a luxury—if the democratic heritage of the American people is to be secured for future generations. . . . The absence of a commentator is by no means a deficiency of the picture. However, this experimental effort to record sound on 'location' is still in its experimental stage." E.S.

el-jh-sh-c

372.4 READING

California reading film. 24min 16-si-\$28; rent \$1.50 1939 Cal. 372.4

"Pictorial presentation of suggested improvements for reading proficiency along with eighty exercises. Best reading methods and technique are also illustrated. Extremely technical—will require careful usage." Producer

el-jh-sh-c-adult

377 Character education

Human relations series. 16-sd-rent apply Comm. on human relations 377

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo Okla*

A number of the films in this series have been entered under various classes. For full list of titles see entries in Part I under "Human relations series." They are for rent only for educational purposes where no admission is charged

379 Public schools

Reporting thru movies. 1R 16-si-loan 1939 Elliott 379

This film shows, partly in black and white and partly in color, the activities of a school. It incorporates in its material a film formerly released separately under title "Busy hands"

"Presented with the hope that it may lend encouragement to other school systems contemplating the use of the Motion Picture

Reporting thru movies—*Continued*

to vitalize the public relations program, and should be considered as an amateur attack on a universally important problem. The film footage used in this picture has been taken from public relations films produced by Mercer County schools, and is presented here to illustrate three of the many possibilities for the production of this type of film: (1) The city or county system film which samples work of a certain type, (2) the city or county film which attacks a particular problem common to the entire system, and (3) the film produced by the individual school." Producer

"A good public relations film, serving the purpose of 'Bringing the school to the parents.' This film is a good start on this subject, on which little has been done." E. T. Nichols

379.173 *Rural schools*

Living and learning in a rural school. 25min
* 16-sd-\$75 1939 TC 379.173

ALSO AVAILABLE FROM
16mm: Geo NC SC

"Presents educational theory translated into practice. It pictures vividly the way in which one school is attempting to give its children a rich educational experience, and thus provides a concrete basis for discussion. . . It is hoped that this film will be used in teacher-training classes and institutes as a basis for discussing the relative values of various educational theories and methods. The film has still another possible use. One of the obstacles to educational progress is the difficulty of showing to lay groups, such as boards of education, parent organizations, and taxpayers, the definite implications of what constitutes desirable education. Perhaps a more concrete demonstration of what constitutes desirable education will greatly aid the layman in deciding upon the type of education he desires for his children. . . While this film can show only a small part of the desirable activities which were carried on in the school, it does illustrate some of the basic educational values provided." Foreword of guide
c-adult Guide

exports. . . Scenes are shown of fruit, cotton, and general cargo, shipped out. In exchange, lumber, marble, gas-containers, steel bars, tea, sugar, automobiles, and general cargo are shipped in. The film gives in detail the arrival of a huge freighter bringing steel and general freight from Baltimore. She will return with a cargo of lumber. A large 'jack-knife' bridge is raised to allow the ship to enter the harbor. The system of bridge signals is illustrated, and an explanation of the counter-balance used in the operation of the bridge. We see the freighter tie up at dock. The crew prepares to unload her cargo. We see them rigging the 30-ton boom, and preparing the elaborate system of winches." Producer

Transport and cities. (Filmsets in geography 21) 4½min 16-si-\$6 1940 Filmsets
380

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Early transportation—caravans, pack horses, carts, wagons, sailing vessels. Steam transportation—river boats, early train, modern steam engine. Oil and electricity—electric trains, Diesel engines, automobiles and airplanes. Unloading a steamer—docks, tugs, warping a liner into place, unloading by large cranes. Commercial city—waterfront, buildings under construction, excavation, skyscrapers

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

387 *Ships*

Methods of shipping cargo. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith
387

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films

"This film attempts to give in detail the problems connected with the shipping of three widely different commodities: (1) Bananas—an illustration of a perishable commodity imported from the tropics; (2) Oil—loaded on tankers by a complicated pipe system; (3) Airplanes—bulky, heavy, sensitive, and very valuable." Producer

380 COMMERCE. TRANSPORTATION

Port commerce. (Harbor activity ser.) 15min
16-si-\$24 1939 Frith 380

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films

"This film is especially prepared to impress on the minds of the young people the great fundamental principles underlying all trade and commerce, the continual flow of commodities in and out—imports and

392 WEDDINGS

Last of the pagans; excerpt (marriage sequence). (Human relations ser.) 14min 16-sd-apply Comm. on human relations 392

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

A specially prepared excerpt from the Metro-Goldwyn-Mayer film. It deals with "native customs, marriage by capture, ceremonial dances, in French Polynesia." Distributor

sh-c-adult Guide

396 POSITION OF WOMEN

Good earth; excerpt (woman sequence). (Human relations ser.) 18min 16-sd-apply Comm. on human relations 396

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with "marriage customs; status of woman in Chinese peasant households; her role as wife and worker; the importance of bearing children." Distributor

sh-c-adult Guide

500 SCIENCE

507 RESEARCH

On to Jupiter. 20min 16-sd-loan 35-sd-nf-loan GM 507

ALSO AVAILABLE FROM
16mm: Tenn YMCA

"In a panorama of achievement and prophesy, the Watts and Pasteurs of yesterday, the Edisons and Marconis of the present age and the unknown Genii of the future march past the recording eye of the camera as this film unrolls its chronicle of progress. It unveils amazing products of today's laboratories—new things and new methods which may be used to enrich our lives, broaden our horizons. It even goes further as it tears aside the veil of time that hides the future from our eyes and reveals the magnificent heritage that science holds in store for us." YMCA

jh-sh-c-adult

520 ASTRONOMY

523.4 Planets

Jupiter. 1R 16-si-\$30; rent \$2 35-si-nf-\$50 Univ. of Chicago press 523.4

This picture shows the motion of the major satellites of Jupiter, the rotation of the planet itself on its axis, and nebulae, star clusters, and star fields. It is a production of the McMath-Hulbert observatory of the University of Michigan sh

523.7 Sun

Solar eclipse of June 8, 1937. 1R 16-si-rent 50c AMNH 523.7

This subject was photographed by Dr Clyde Fisher and Charles H. Coles. We see

the expedition which left the Hayden Planetarium, in New York, for Peru to study the 1937 solar eclipse. Shots on board the ship, and a few of the coast line. We see them greet the Japanese party which was also there for observation. The necessary equipment was set into place, and much of the complicated apparatus and telescopic cameras explained to a group of visiting Peruvian school children.

The eclipse is shown at various stages, and the people observing this phenomena are shown about their various tasks. A painter is seen trying to capture the diamond ring at the end of totality on his canvas. And the film ends with another view of the eclipse

jh-sh-c

525 Earth

Zones. (Filmsets in geography 23) 4½min 16-si-\$6 1940 Filmsets 525

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Why direct rays of the sun supply the most heat. Winter north of Equator—Tropic of Capricorn, Antarctic and Arctic Circles, view of North Pole. Spring up North—position of earth on its orbit, Equator. Summer—Tropic of Cancer, Arctic and Antarctic Circles, views of Antarctica. Autumn—Relation of earth to the sun, Equator. Zones—Torrid, Temperate and Frigid. Time—Greenwich and Longitude

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

525.5 Seasons

Seasons and their causes. 10min 16-sd-\$36; rent \$1.50 1939 Gutlohn; AFS 525.5

ALSO AVAILABLE FROM
16mm: Cine DG SC Tenn YMCA

Produced by Science films, ltd.

"Models and diagrams show how the various seasons are caused by the relative positions of the earth and the sun." Distributor

"A fine, factual film with commentary by John Martin." School management el-jh

527 Navigation

Navigating a ship into harbor. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith 527

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previver has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The

Navigating a ship into harbor—Continued
 photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films
 "This reel aims to show the problems of navigation, and to highlight the maze of legal requirements for ships entering a harbor. There is a dramatic story in following a pilot on his round of duties as he docks a passenger liner arriving from Japan. We accompany the pilot on his 'boarding boat' to the ship, up the hazardous rope ladder, and direct to the pilot house where he is in command of the ship until docked. The system of communication between the pilot house and the entering ship is given. . . The instruments of navigation on the bridge are shown and explained. Ship's officers demonstrate the use of the sextant to determine the correct latitude and longitude of the ship's position. Fog horns, bells, lights, buoys, etc., are shown, and it is brought out that they work automatically to guide ships when the seas become rough or the fog closes in. . . Our ship takes on freight and fuel . . . and heads again for open water."
 Producer

537.4 LIGHTNING

Modern Zeus. 10min 16-sd-loan 35-sd-nf-loan 1933 GE 537.4

ALSO AVAILABLE FROM
 16mm: A&B Col Fi

"Demonstrates, with artificial lightning produced by the 10,000,000-volt lightning generator in the General Electric High-voltage Laboratory at Pittsfield, Mass., the destructive effect of natural lightning discharges, and shows the devices which have been built to protect electric power systems and service from lightning." Producer
 jh-sh-adult

537.8 PRACTICAL APPLICATIONS OF ELECTRICITY

Microphone. 9min 16-si-sd-apply 35-si-sd-f-apply 1937 VL 537.8

"This is a very satisfactory film. It explains clearly the principles underlying the structure of a simple microphone, and leads on to a description of the ribbon microphone as used in a film studio. The photography is good. The teaching notes are full." British film Inst.
 sh-c-adult Guide

541 Theoretical and physical chemistry

Dr Langmuir—on surface chemistry. (Nobel prize winners ser.) 30min 16-sd-apply 40min 35-sd-f-apply 1940 Garrison 541

ALSO AVAILABLE FROM
 16mm: IdP Ohio

Produced by American institute of motion pictures

"The first in a series of films of Nobel prize winners. . . Dr. Irving Langmuir, award winner in surface chemistry performs and discusses his experiments." Distributor

"An outstanding contribution as an aid to visual education. To see Dr. Langmuir perform his fascinating experiments and to hear his voice is an inspiring experience." J.A. Mattuck, Brooklyn Technical high school
 sh-c Guide

532 DENSITY

Displacement method of finding density of an irregular object. 5min 16-si-\$15; rent 75c 1940 Harmon found. 532

ALSO AVAILABLE FROM
 16mm: DG

Sales price given is for a lifetime lease
 This was developed and produced by the students of St Lawrence University in a course on the research and designing of educational films. Evelyn S. Brown, Assistant director of the Harmon foundation was the instructor for the course. The problem is stated and apparently written on a blackboard we see: Density is equal to mass per unit volume; Materials needed. Now the materials themselves are shown—check and balances of weight, 2500cc graduated cylinders, 150cc graduated cylinder, an irregular lump of coal, a spool of thread with a length of it unwound, pencil and paper (for calculations). Water is poured into one of the cylinders and a closeup is shown. Calculations are shown. Now the title: Weight of the object is one of the primary factors to be considered. The lump of coal is carefully weighed. Calculations shown again. Thread is tied around the coal and the coal is lowered into the cylinder of water. A closeup shows the water displacement. We see the calculations again and the reading has changed from 326 to 350.9. Again a title: The volume of a submerged body is equal to the volume of liquid it displaces. A closeup of the cylinders follows. Then the calculations again and we see that the difference is 24.9cc. This is shown in closeup right beside the tube. Now all of the calculations are shown with the answer plainly indicated." in closeup

"A good film to use with a class in General Science or High School Physics as an introduction to such laboratory work. It would also be a good film to use as an example of what may be accomplished by amateurs in portraying a piece of work cinematically." Collaborator
 jh-sh Guide

550 GEOLOGY

551.3 Erosion

Face of the earth. 10min 16-sd-\$35; rent \$1.50 1940 DeVry 551.3

"How the face of the earth is changed by the action of wind, water, volcano, and earthquake." Producer
 sh-c

551.57 Clouds

Clouds and weather. 6min 16-sd-\$6.75 1939 Arn. film center 551.57

ALSO AVAILABLE FROM
 16mm: Geo

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage

"The film commentary gives a detailed explanation of changes in weather and clouds. It is fairly advanced and would be best used in high school and college classes or in special classes in navigation in connection with marine or aviation study." Distributor

sh-c Guide

553.5 Building stones

Clay and stone. (Filmsets in geography 16)
4½min 16-si-\$6 1940 Filmsets 553.5

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Stone—Pyramid (granite), Sphinx (sandstone), a marble quarry and methods of quarrying, slate quarry, fine stone carving on cathedral front. Clay—mud huts and walls, adobe houses, brick and tile, potter and potters' wheels, kneading kaolin for china, shaping dishes, mould for bisque, baking vases, decorating, porcelain platter. Rotary oven for making cement

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

553.6 Earthy economic minerals

Mining of sulphur in the Gulf coast region.
35-18min 16-si-sd-loan 32-15min 35-si-sd-nf-loan 1939 Freeport sulphur co. 553.6

ALSO AVAILABLE FROM

16mm si: Tex

16mm sd: Geo HarF NC Tenn

This film may be borrowed from the following institutions as well as the regular sources indicated above. Professor R. H. Mount, Louisiana Polytechnic Institute, Ruston, La.; Mr. W. J. Avery, Director of Extension, Louisiana State Normal College, Natchitoches, La.; Mr. D. G. Armstrong, Director of Extension, Louisiana Polytechnic Institute, Ruston, La.; Dr. G. J. Tinsley, Director of Extension, Southwestern Louisiana Institute, Lafayette, La. The 16mm sound version may be purchased from HarFilms for \$65

First the film tells of the difficulty of erecting power plants in the gulf coast region of Texas and Louisiana, of the struggle with quicksand and poisonous gases prior to the development of the present sulphur mining process. We see a general overview of the country and then a map locating several mines including the Freeport mine in Louisiana. A general view of this mine followed by shots of men at work. Diagram showing unconsolidated substance, barren limestone, sulphur-bearing limestone, etc. Now shots of the sulphur wells. Then with actual views and diagrams we see how one of these wells is constructed and the mining carried on, following essentially the method invented in 1891 by Dr. Herman Franch, with improvements added throughout the years. Many shots of the power plants and reservoirs are shown. We see also an up-to-date machine shop necessary to keep all this machinery in order. The commentator explains that once started a well must keep going 24 hours a day seven days a week and anything needing it must be repaired immediately. More processes are shown, using views and diagrams. Then we see great mountains of the sulphur

which has been permitted to solidify. It is blasted down and loaded on to a train by crane. A closeup of the cars used for this purpose. A loading platform at Freeport Harbor. Here the sulphur is loaded on to ships bound for all parts of the world. Shots of an endless belt conveyor loading sulphur on to barges. A general shot and shots of the various processes while the commentator tells many of the things for which sulphur is needed. We see a model community provided for the sulphur workers. Then we learn that sulphur is produced extensively in other ways in other parts of the world. Then the film goes into color. Vats of liquid sulphur, the mountains of solidified sulphur, the endless belt, tug pulling a loaded barge—all in beautiful color, while the commentator gives statistics and history of the industry. This color sequence is available only on the 16mm versions

"A fairly complete film giving a good impression of the value of sulphur in our modern life and of the processes used in deep-well mining of sulphur. . . . Color photography is very good." Georgia
Jh-sh-c-adult

Story of sulphur. 10min 16-sd-apply 1936
EPS 553.6

A general view of sulphur wells followed by shots of sulphur flowing from them, vats and the large wooden tanks. We see an elevated walk provided to permit workmen to cross. Mountain of solidified sulphur. Workmen drilling and tamping in dynamite and then blasting it down. A crane loads the sulphur on to cars. As we watch this loading the commentator mentions many of the uses of sulphur. The train goes off. Now the commentator tells of other ways to obtain sulphur and some samples of crystals, etc. are shown. The rest of the film is given over to a series of experiments performed using sulphur in combination with other materials
sh

573 ANTHROPOGEOGRAPHY

The desert. (Filmsets in geography 42)
4½min 16-si-\$6 1940 Filmsets 573

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Life in an oasis—an arriving caravan, women and children traveling on camels, palm trees, digging a desert well, lifting water, watering camels. Travel and camp—a desert tent, bathing the baby, gathering dates, milking sheep, churning butter, eating bread, weaving rugs. Desert dangers—caravan on the sand dune, camels' feet, desert vegetation, storm in the mountains, wind over the desert, a sand storm, measures taken to combat it, end of the caravan

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

575 EVOLUTION

How the earth was born. (Our world in review ser.) 10min 16-sd-\$36; rent \$1.50
Gutlohn 575

ALSO AVAILABLE FROM
16mm: Minn

Produced by Pathe News
"A graphic description of the earth's evolution with animated drawings showing this evolution according to the tidal theory as compared to the outworn nebular hypothesis. We see how the pull of gravity of a passing star caused tidal explosions in the sun that resulted in the birth of the earth and her sister planets, and the earth's change from her gaseous state of five billion years ago to the shrunken solid form she is now." Minnesota
jh-sh

580 BOTANY

581 Physiologic botany

How plants grow. 1R 16-sd-\$35; rent \$1.50
1939 DeVry 581

"This study is really two short reels, 'Seed Dispersal' and time lapse studies of root growth of the 'Bean.' Excellent material for Biology classes and general Nature Study classes." Producer
jh-sh

Pollination. 8½min 16-si-sd-apply 35-si-sd-f-apply 1937 VL 581

"The film opens with an examination of the essential parts of the flower. After a passing reference to the wind pollination of the wild geranium the characteristics of insect-pollinated flowers and devices favouring cross-pollination are shown in the Poppy, Schizanthus, Broom, Meadow Sage and Cornflower. The germination of pollen grains in a sugar solution is shown by speeded up photography, and the growth of the pollen tubes and the penetration of the ovule is explained by animated diagrams. This film is by no means a complete exposition of the subject. . . The photography is excellent throughout, including the speeded-up shots. . . There is little continuity in the film, which consists mainly of a number of isolated and disconnected examples of pollination by bees. . . As a revision film for children of 14+, though more suitable as a general interest film." British film inst.
sh Guide

Seed dispersal. 4R 16-si-sd-apply 35-si-sd-f-apply 1939 VL 581

Part I: Wind dispersal; Part 2: Animal dispersal; Part 3: Exploding fruits; Part 4: Seed burial
el-jh Guide

582.13 Flowers

Dandelion. 1R 16-si-sd-apply 35-si-sd-f-apply VL 582.13

"A study of the Dandelion as a typical example of the group Compositae, including the processes of cross and self pollination, fertilisation and germination. Speeded-up sequences show the growth of the young seedling and the persistence of the plant in recovery from damage to both roots and stem." Producer
Guide

Lapse time and microscopic botanical subjects. 45min 16-sd-\$400; rent \$30 Pillsbury 582.13

This 1600ft reel in color consists of 4 short subjects which may also be had separately (15min 16-sd-\$100) under the following titles: Story of pollen; Flowers of your garden; California wild flowers; Flowers of Hawaii

Study of spring wild flowers. 1R 16-si-\$62.50; rent \$2.50 1939 Gutlohn; AFS 582.13

ALSO AVAILABLE FROM
16mm: Cine

The following flowers are shown in natural color: pussy willow; skunk cabbage; bloodroot; hepatica; trailing arbutus; spring beauty; dog-tooth violet; Dutchman's breeches; squirrel corn; red, white and painted trilliums; common violet; yellow violet; Canada violet; wild ginger blossom; gold thread; Jack-in-the-pulpit; columbine; calla lily; and yellow and pink lady's slippers. The unusual root structures of several are also shown

"A beautiful and colorful picture." School management

589.95 BACTERIOLOGY

Arrowsmith; excerpt. (Human relations ser.) 13min 16-sd-rent apply Comm. on human relations 589.95

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the United artists production. May be rented only for educational purposes where no admission is charged

Dr Sondelius and Dr Arrowsmith have developed a serum which will afford immunity to bubonic plague. When the plague breaks out in the West Indies they are sent to give the serum a final testing. The value of the serum is to be proved by innoculating half the population and leaving the other alone. But the local authorities in the West Indies insist that the serum must be given to all or none. Arrowsmith tells them that civilization is on his side; that they are thinking only of the island, he is thinking of all mankind. But the authorities are obturate.

Arrowsmith and Sondelius are convinced that they are defeated when a Dr Marshall, a Negro, offers to cooperate with them among his own people in a village in the interior. Sondelius and Arrowsmith work steadily. Finally, Sondelius faints and Arrowsmith, realizes his colleague has contracted the plague. As Sondelius dies he urges Arrowsmith to give injections to everyone. "Save them. . . Save all of these poor devils. . . Let Science's experiments go. . ."

sh-c-adult Guide

Story of Louis Pasteur; excerpt (anthrax sequence). (Human relations ser.) 17min 16-sd-apply Comm. on human relations 589.95

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Warner film deals with "the story of Pasteur's crusade to establish his microbe theory of disease; the opposition to him of the French Academy of Medicine; his successful struggle to institute a serum treatment for anthrax, a disease which was killing thousands of sheep." Distributor
jh-sh-c-trade-adult Guide

590 ZOOLOGY. ANIMAL LIFE

591.5 Habits and behavior of animals

Animal babies. 1R 16-sd-\$35; rent \$1.50 1939

DeVry 591.5

ALSO AVAILABLE FROM
16mm: EPS

First several baby birds are shown—red-tailed hawk, man-of-war bird, etc. Then we see the cottontail, prairie dog, pocket gopher, Rocky mountain wild sheep, buffalo, llamas, yaks, hippopotamus, monkeys, raccoons, wolf, otters, deer, kangaroo and a number of shots of bears

p

Babes in the woods. 18min 16-si-\$30; rent \$1 Am. nature assn. 591.5

Photographed by William L. and Irene Finley. A man is seen approaching camp on horseback. Then follow many shots of chipmunks at various antics. An orphan bobcat is captured and we see how the terrified creature responds to kind treatment. In the woods a man routs out a skunk. He then invades a hole under a fallen tree and emerges with a baby bear. The mother bear prowls in the background but does not approach the hunter. There follow many shots of the bear playing with a dog, making friends with a little boy, drinking milk from a bottle and helping himself to milk directly from a goat. Grown larger we see him open a screen door and come in followed by a small child. The film ends with a man carrying the baby over one shoulder and the baby bear over the other. There is also a statement of the membership fee to belong to American nature association and of the advantages of such a membership. Several times throughout the film little "blurbs" about the association were to be seen along with the running titles p-el-jh Guide

Black bear twins. (Primary grade ser.)

* 11min 16-sd-\$50 35-sd-nf-\$100 1939
Erpi 591.5

ALSO AVAILABLE FROM
16mm: AMNH BosU Cal Colu Geo Ind
IoS Me NC PennTC StA TexS WashOE
WVa

"Portrays the experiences of a family of campers in observing a pair of small, hungry, and mischievous twin bears. Bacon strips put on nearby trees result in the bears invading the camp and having a breakfast of bacon and jam. After eating, they frolic about and play with a blanket and ball. They return to the woods and raid wild-bee hives. Driven off by the bees, they nurse their stings in a mud puddle. Later, they revisit the camp and go for a swim in an adjoining lake. Film content correlates with reading, oral and written language, nature study, elementary science, elementary social studies, biology, and zoology courses." Producer

p-el-jh Guide

Little friend of the wild. (Humane education ser.) 15min 16-si-\$24; rent \$1.50 1939 Bray; Films, inc.; B&H 591.5

ALSO AVAILABLE FROM
16mm: TexVE

"Edited and titled for elementary grades. A story of a little boy who, fearing that the deep winter snows would prevent his little wild friends of the woods from finding enough food to keep alive, puts on his snow shoes and brings food to the woodpecker, the squirrel, the raccoon, the owl, the deer, the bear, the rabbit and finally to the skunk." Producer

"The story is well done and the animal scenes are excellent. [Good for] science and reading." Collaborator

el-jh

Monday at the zoo. 1R 16-sd-rent \$2 EPS
591.5

Animals of the cat family are presented as the puma, wildcat, lynx, jaguar, African genet, cheetah, lion and tiger, after which we see the elephant, hippopotamus, rhinoceros, hyrax, tapir, llama and camel

el

Quest of Alaska sealskin. 1R 16-si-loan
1940 Dept. of interior 591.5

This is a U.S. Bureau of Fisheries film. It takes us to the Islands which lie between North America and Asia, the location of which is pointed out on the globe. Alaska, Canada, the Arctic Ocean, Bering Strait, Bering Sea and the North Pacific are also pointed out. The "U.S. Penguin" leaves the port of Seattle, enters the famous "inside passage," sails past Olympic Mountains and then sails west.

The route is traced on a map and there are shots of the coast, including some of Ketchikan. The map and coast shots are used as the ship goes on through Wrangell Narrows, past Petersburg and Taku Glacier, over to Sherikof Strait, then Katmai, and through the Valley of ten thousand smokes. Unimak Island of active volcanoes is seen and finally Pribilof, where the Alaska seal herd has its summer home, is sighted. Shots of the village on St Paul Island and of some of the descendants of Aleut Indians living here. There is a closeup of a beautiful blue fox.

At last we see the advance guard of the Alaska seal herd, the bull as he sits on top of a rock. There are many shots then of the cows and later of the pups. There are many intimate scenes of the actual life of these seals such as, the cow nursing its pups, pups learning to swim, and love making on the Pribilof.

Scenes of capturing the surplus three-year-olds follow. When the Arctic tempest blows up, we see in detail the building of a snow house for shelter. The Eskimo family with their scanty supply of household effects move in. Scenes inside show the manner of living of these people. Father takes care of the dogs, and inside the close, stuffy room the family settles down for a long sleep

el-jh

Thursday at the zoo. 1R 16-sd-rent \$2 EPS
591.5

Here we have reptiles such as the watersnake, black snake, cobra, boa, python, lizard, alligator, crocodile, after which we visit the seals, bats, kangaroos, monkeys, baboons and chimpanzees

el

Tuesday at the zoo. 1R 16-sd-rent \$2 EPS
591.5

We see such carnivores as the raccoon, badger, otter, porcupine, groundhog, squirrel, ferret, jerboa, white mouse, hyena and bear and then members of the dog family—coyote, timber-wolf and fox

el

Wednesday at the zoo. 1R 16-sd-rent \$2
EPS 591.5

This is a visit to the ugulates and includes such specimens as zebra, wild ass, giraffe, deer, elk, antelope, springbok, eland, wild boar, wild sheep, goat, yak, musk ox and bison

el

591.57 Means of protection

Color changes in fish and squids. 1R 16-si-\$60; rent \$3.50 1939 Rutgers 591.57

Produced by the Department of biophotography of Rutgers university. The killifish *Fundulus* is used in the first part of

Color changes in fish and squids—Continued

this color film to demonstrate color changes. We see them in fresh water and then in sea water. It is explained that color changes in fish are brought about by the migration of pigments within branching processes of cells called chromatophores. It is shown that these cells are located in the skin and are controlled in part by the nervous system and in part by the endocrine system. We next see how fish tend to assume the color of their background. In close-up we examine the heavily pigmented area of the dorsal fin of the male. It is next shown that the female lacks this heavily pigmented characteristic. Then we see fish which have been on different backgrounds—blue, black, white and yellow. In each case the pigment corresponding to the predominant color has been dispersed while the other pigments are in various stages of concentration. Cinemicrographs of individual pigment cells from isolated scales, of concentrated pigment and of dispersed pigment. Blood corpuscles in the capillaries are pointed out and pigment distribution at the posterior margin of the operculum. Pigment distribution in and around the eye is shown and at the angle of the jaw. The iridosomes are shown up prominently by reflected light and attention is called to the myotomes and myosepta, the zig-zag muscle markings. This is an example of change brought about by neural and humoral control. An entirely different method is demonstrated with the squid *Loligo*. We are shown newly hatched larvae and are shown that pigment is contained in elastic sacs which are changed in shape and area by the contraction of muscles. Rapid color changes are produced. Cilia are shown on the margin of the head. We see the gills, the heart. By this method color changes are brought about by the contraction of muscle fibers under control of the nervous system.

"Highly technical film restricted almost entirely to use in advanced courses in college. Color—fair. Treatment of subject—accurate and complete, however, the theme seems to move too slowly. Portions of the film dealing with actual changes in color of fish are excellent." PCW film service staff

591.92 Marine and fresh-water fauna

Echinodermata. 1R 16-si-\$60; rent \$3.50 1939 Rutgers **591.92**

"Illustrating (in color) the representatives of this group commonly used in zoology laboratories, the film brings to the students a near approach to actual field observation of the living forms, and in addition brings details often overlooked or difficult to demonstrate. *Asterias*, the common starfish of the Maine coast, is shown in all its locomotor and feeding activities. The tube feet and pedicellariae are shown in detail, and the everted stomach clearly seen. An attempt to open the valves of a living mussel is of considerable interest, because it illustrates the typical method of feeding on bivalve mollusks. The sea cucumber, *Cucumaria*, is shown in close view, with details of the tentacles, their eversion, and method of feeding. A high magnification view of the posterior end illustrates the cloacal breathing movements, and action of the cloacal valve. *Strongylocentrotus*, the sea urchin of northern shores, is shown in all its external detail. [There are] close views of the mouth and surrounding pedicellariae." Producer

sh-c

Marshland mysteries. 15min 16-si-\$60; rent \$3 1939 B&H **591.92**

A film in color of a nature walk through the marshland, with microscopic views of insect and plant life. Photographed by

Robert H. Unsel. We see a pond covered with water lilies and a closeup of one lovely blossom. A frog floats quietly on a lily pad and we are shown a closeup of his head and then of his eye. A darning needle is seen and his large eye is shown also. We see also the cicada and some caterpillars. We observe the habits of ants and of termites and witness a battle between them. We see a bumble bee trying to force an entry into a bottle gentian. There are shots of a tiger swallow-tail and of a painted lady. A green dragon-fly hovers over a bed of wild sunflowers and a katydid pauses for a satisfying meal. The film closes as the tree frog sings his evening song

el-jh-sh-adult

Mollusca. 1R 16-si-\$60; rent \$3.50 1939 Rutgers **591.92**

"This film, in full, natural color, gives a . . . demonstration of color changes in the larval squid as well as many anatomical details which are possible to see in a transparent specimen. There are many close-up and microscopic views of this animal. Of unusual interest is the rapidly burrowing clam, '*Yoldia*.' Much of the film is devoted to a detailed study of the action of the foot in burrowing. In addition, details of the mantle, mantle cirri, palps, and siphons are . . . shown. The razor clam, '*Ensis*,' is likewise shown in detail with the method of burrowing well demonstrated." Producer

sh-c

593 Elementary animals

Ctenophora: *Beroe*. 1R 16-si-\$37.50; rent * \$2 1939 Rutgers **593**

This film was photographed by the Department of biophotography of Rutgers university. The specimens shown were collected at Barnegat Bay, N.J. We see how the constant movement of the paddles causes the transparent and fragile looking creature to move through the water with mouth forward. We see the eight rows of iridescent paddles made up of fused cilia. Microscope views show a portion of a row of paddles with the combs of fused cilia. We see that the mouth leads into the stomodaeum and this into the infundibulum and the various canals are defined, which go to make up the gastro-vascular system. We see that layers of muscle fibers bring about the contraction of the animal during feeding. The entire film is in color and throughout it we see all the movements of swimming

"Excellent film in kodachrome. . . Microphotography in good focus shows the eight rows of iridescent paddles made of fused cilia. Higher magnification shows clearly a single row of these cilia. . . An excellent film for college and senior high school students of Biology." Collaborator

sh-c

593.4 Sponges

Sponges. 1R 16-si-sd-apply 35-si-sd-f-apply VL **593.4**

"A study of the sponge industry in the Bahama Islands, including the planting of new beds, the work of sponge-gathering fleet, the pits where the sponges are left to decay, while the skeleton sponge as we know it dries in sun and wind. The sponges are graded in the market, and workers in the clipping sheds prepare the harvest for shipment overseas." Producer

sh Guide

Story of the sponge. 18min 16-sd-\$72; rent apply 1940 Pictorial 593.4

ALSO AVAILABLE FROM
16mm: IdP Ohio

This is the story of sponge fishing in the town of Tarpon Springs, Florida, as done by the Greeks who live there. It is a color film. We see a native diver preparing to go down for sponges. He crosses himself several times and dives in. The underwater shots which follow are rather indistinct but we can see the diver swimming about cutting sponges loose. It is brought out that in 1900 the flotillas were brought to Florida. A boat is launched and sails out to earn its living. We see that it is customary to use a smaller boat for shallow waters and the sponges are gathered by a method called hooking. While we watch 2 men hooking sponges the commentator tells us about sponges. Sponges are loaded on boats and covered with cloths. Now the ship starts for deeper water. Now a diver wears a diving suit and with small pronged hook and a net down he goes to a depth of 150 feet. We see him walking on the ocean floor, where he is able to stay for a couple of hours. Commentator explains that the deeper he goes the less time he can stay under because of pressure. These shots are very indistinct. As he walks about the commentator relates some of the superstitions rampant among these men. As the diver gathers the sponges he puts them in his net. He is unable to resist some coral. From time to time his net is sent up to the ship and emptied. As soon as they get them on ship they begin curing them. They trample on them, smack them with knives and pound them with a club, removing the gurry. Then they are rinsed in sea water and left to dry in the sun. The diver comes on board and the ship prepares to put to port. The harbor is a busy place. Sponges are unloaded and strung in long strings. Men carry them like this over their shoulders. An overview of Tarpon Springs sponge exchange. Closer views of the separate compartments allotted to each ship, for storing sponges until auction day. Great mounds of sponges. On auction day great crowds gather to look them over. The highest bidder gets the sponges if the fisherman wants to accept. It is explained that the money is divided among the crew

Guide

593.7 Hydrozoa

Life of a freshwater polyp (hydra). 10min 16-si-sd-apply 35-si-sd-f-apply 1938 VL 593.7

"This is a condensed and more elementary treatment of the subject of the film 'Hydra' (listed in main catalog, class 593.7). It is a first-class film, excellently photographed. . . The commentary deserves a special word of praise, giving just the right emphasis to the points which need stressing. . . Outstanding features are the photographs and diagrams of the stinging cells, and the catching and digestion of the water flea. The film does not set out to give any details of cell structure beyond those that can be seen with the microscope from the outside." British film inst.

sh Guide

594 Mollusks

Snail. 10min 16-sd-\$17.50 1940 Bailey film serv. 594

ALSO AVAILABLE FROM
16mm: B&H Cal Ill Kan Mo

"A microscopic close-up study of the common garden snail. . . Explains every phase of the existence of this interesting

little animal. Supplementing the pictures themselves is a distinct commentary. There is no musical background. . . Close-ups and microscopic shots show the snail in minute detail. Even the four feelers, the eyes, and the tongue are easily visible. Indeed, the separate cells of the tongue are shown. The film demonstrates how the snail prepares for sleep, how he feeds, travels, climbs. Embryonic snails are shown, as well as many other tiny objects which would be invisible to the naked eye." Producer Jh-sh-c-adult

595.1 Worms

Annelida: Echiurus, Nereis. 1R 16-si-\$60; rent \$3.50 1939 Rutgers 595.1

"Begins with a short section illustrating an unusual annelid, 'Echiurus,' but the major part is concerned with the common laboratory form 'Nereis'. . . The Nereis scenes are unusually striking, both in action and in color. All of the external features are shown in close view, particularly details of the head. One scene gives a full-frame front view of the prostomium being everted, showing the large jaws and the denticles lining the mouth. Burrowing and feeding activities are clearly shown." Producer sh-c

Fasciola (the liver fluke). 21min 16-si-sd-apply 35-si-sd-f-apply 1938 VL 595.1

"This is a very good and complete account, excellently photographed, and accompanied with a lucid commentary. Among the points which deserve special mention are: (1) the demonstration of the structure of the animal by a series of superimposed diagrams, and an excellent use of pointers; (2) the way in which by frequent shots of the vertebrate and intermediate hosts in their normal habitats, and of research workers dissecting those animals, the attention of the audience is always drawn to the size of the different stages and their interconnection with one another; (3) the question of the economic importance of the liver fluke and methods of control is emphasized; and (4) the life cycles shown in diagrams are repeated just sufficiently to enable the mind to grasp the very complicated series of events; while the summary at the end of the film, rapidly running over the whole cycle, is very valuable from the teaching standpoint and makes clear the complete story. The only criticisms to be made are that the film does not make quite clear exactly how much damage is caused to the infected animal, nor the extent of its ravages to livestock in general, by the presence of the fluke, nor is it mentioned exactly how the inert cyst travels from the mouth to the liver of the vertebrate host. A teaching film for senior classes . . . and for university students of zoology, agriculture and medicine. Also of interest to Natural History Societies." British film inst.

sh-c Guide

595.3 Crustacea

King crab, Limulus. 15min 16-si-\$25; rent \$2 Rutgers 595.3

Photography of this subject is by Norman McClintock and Earle B. Perkins. The specimens were found on the New Jersey shore of Delaware Bay. King crabs are seen swimming on the top of the water. Then on the beach beside a group of these appears a clam ensis which pushes itself into the sand. That the king crab is more closely allied to spiders and scorpions than to the crab is pointed out. A group of them is seen on the beach preparatory to spawning. A closeup of one and several shots of them in groups. A specimen is turned

King crab, *Limulus*—Continued

over and about and the external morphology, the locomotor and breathing movements are illustrated. We see the slipper limpet, *crepidula*, which attaches itself to the king crab. A colony of bryozoans is pointed out. We see the king crabs attached before egg laying, then some newly hatched larvae. One larva is shown in its egg capsule just before hatching. There are shots of the young crabs and then we are told that after depositing the eggs in the sand the adults return to the sea and we see them departing.

"An interesting picturization. . . Photography is quite good and interest is heightened by closeup shots. . . The verbal material is definitely biological, although not too technical." PCW film service staff
sh-c-adult

595.7 Insects**Insect paper makers. 9min 16-si-apply 1940
ICS 595.7**

ALSO AVAILABLE FROM
16mm: A&B Kan

"Life history of a colony of paper-making hornets; gathering food, feeding the larvae, and other activities." Kansas
el-jh-sh-c-adult

**Red army. 10min 16-si-sd-apply 35-si-sd-f-
apply 1935 VL 595.7**

"The commentator points out that the bed bug is one of the great menaces of modern civilisation. . . Its food is blood alone and it will live six months without food if it cannot get blood. An inspector is seen lifting up the bedding in a poor home, revealing the insects running over an old mattress. The bug's egg is shown in close-up. . . The young insect is seen struggling from the egg. . . A young bug is seen having its first meal. . . During the day it remains in hiding. . . At night it comes out in search of food and a close-up of the insect biting an arm is shown. . . To illustrate how the pest may interfere with sleep a child is shown tossing and turning in bed as she is bitten. . . Workmen are seen demolishing a slum, and it is pointed out that the insect may be spread on such an occasion via the workmen's clothing or in wood taken away by children for fuel. . . The commentator concludes the film, stating that in London four million people suffer from the pest, and similar conditions obtain in other large cities. No one is immune and the presence of the insect is not a disgrace but a misfortune. The film is completely successful in presenting its propaganda vividly and efficiently. Direction, photography and sound recording are very good." British film inst.
adult Guide

595.78 Butterflies**Story of the butterfly. 15min 16-si-\$24;
rent \$1.50 Bray; Films, inc.; B&H 595.78**

ALSO AVAILABLE FROM
16mm: Ohio TexVE

"Edited for elementary grades. Complete story in simple language of the life cycle of the comma butterfly." Producer
el

**Tortoiseshell butterfly. 1R 16-si-sd-apply
35-si-sd-f-apply VL 595.78**

"Life cycle of the Tortoiseshell Butterfly from the laying of eggs to the final emergence of the butterfly from the pupal case. The hatching of the eggs and the

various stages of the development of the larvae, together with their preparation for the pupal sleep are shown in detail." Producer
jh-sh-c Guide

598.2 Birds**Biography of the sparrow hawk. (Trailside
adventures ser.) 10min 16-sd-\$40 Miller
598.2**

Information given has not been recently verified by the producer
Biographical study produced by Arthur C. Barr

**Cruising north. 18min 16-si-\$30; rent \$1
Am. nature assn. 598.2**

"The start of an Alaskan expedition. A stop at Forester Island, wildfowl preserve where auklet and sea-parrots are photographed; California murres and cormorants are shown nesting. On to the Alaskan bays where salmon fisheries and the migration of the salmon is pictured." Producer
sh-c

**How birds feed their young. 6min 16-si-\$40
1940 Eastman 598.2**

ALSO AVAILABLE FROM
16mm: NH Ohio

This is a color film of a number of mother birds feeding and caring for baby birds. We see the indigo bunting, bluebird, thrush, cedar waxwing, humming bird, goldfinch, heron, snakebird, least bittern, quail and grouse

"We have several films that cover practically the same type of subject matter. Color in parts is very good, but that of the quail is misrepresented and in other parts there is a predominance of red and green." California el-jh-sh-c-adult

**Kindness to birds. (Humane education ser.)
15min 16-si-\$28; rent \$1.50 1939 Bray;
Films, inc.; B&H 598.2**

ALSO AVAILABLE FROM
16mm: Ohio TexVE

"Edited and titled by Rita Hochheimer. Shows school children making bird houses under the guidance of an instructor. The bird houses are then placed in trees in the woods, where they are soon inhabited and baby birds arrive." School management

"Suitable only for use with the lower grades. Outdated. Limited use, the younger children would doubtless profit from such scenes as making bird houses, feeding the birds." PCW film service staff
p-el

**King penguins. 19min 16-si-sd-apply 35-si-
* sd-f-apply 1938 VL 598.2**

"This film stands out above all others on the subject of penguins. In the Edinburgh Zoo these birds appear to lead a very natural life, even succeeding in rearing their young, and thus afford excellent material for a serious study of this kind. The photography is very good and covers a great number of aspects of the birds' behaviour, and the inclusion of a few shots of the Antarctic at the beginning of the film is a useful addition. The under-water sequences in slow motion show the swimming well. The direction is masterly, resulting in a logically arranged film of great interest and educational value. The commentary also is first class, and in keeping with the high standard of the photography. Altogether an attractive, outstanding, and first-class film. A natural history and general interest film for all ages." British film inst.
el-jh-sh-c-adult Guide

Marsh birds you should know. 1R 16-si-sd-
\$24-\$30; rent \$1-\$1.50 B&H 598.2

Photographed by Murl Deusing of the Milwaukee public museum. Baby flickers are fed chopped meat on the end of a match stick. A wren is seen about her house which is built in an old sneaker hanging on a clothesline. A marsh wren is seen by her home among the cattails. We see also a gallinule. Then we are shown a "blind" deep in the marsh. From such a location it is possible to secure pictures of red winged blackbirds. Here there is an interesting shot of how the male bird removes the excrement enveloped in a small white membranous sac which is usually dropped after each feeding. We see also the swamp sparrow, American bittern, least bittern, black tern and pie-billed grebe. A turtle is seen as it crawls over the grebe's nest

Wisconsin waterfowl. 15min 16-si-loan 1939
Wis. conservation dept. 598.2

This is a kodachrome film
The following marsh ducks or surface feeders are shown: mallard, black duck, gray duck, American widgeon, pin-tail, blue-winged teal, spoon bill and wood-duck. Then come some diving or deep water ducks: redhead, canvasback, blue bill and coot. Then ducks imported for display purposes from India, New Zealand, Great Britain, South America, the West Indies and eastern Asia bring this attractive film to a close
el-jh-sh-adult

600 USEFUL ARTS

606 EXPOSITIONS

Middleton family at the New York world's
fair. 55min 16-sd-loan 35-sd-nf-loan
1939 Mod 606

Produced in technicolor by Audio Productions, Inc. Distribution is limited to Junior high, senior high schools and colleges

This is the story of a family from Indiana who comes to New York to see the Fair. It gives us a glimpse of the various buildings, but concerns itself mostly with the Westinghouse exhibit. Here a boy from back home, Jim, who works at the Fair takes the family around and explains the many wonders of science to them, meanwhile trying to convince Bud, the young son, that machinery instead of taking jobs away from people makes more for them. He is opposed in his views by Dick, a radical artist. There is also a little romance injected into the story through the young daughter, Babs, whom both Dick and Jim wish to marry

"Neither the 'American Way' nor the 'ism' is given an honest or forceful treatment. Some may object to the use of an artist as exemplary of the 'ism' viewpoint. Technically excellent in color and photography, sound fair. Film cannot be considered a teaching film on the fair. . . Direct selling avoided, is not by implication detracting." J. Frederic Andrews
jh-sh-c

Scenes from the World of tomorrow.
11min 16-sd-loan 35-sd-nf-loan 1939
Ford 606

ALSO AVAILABLE FROM
16mm: Cine IoS NC NH Okla SC

Information given has not been recently verified by the producer
"Impressionistic shots of the New York World's Fair." Producer

610 MEDICINE

University of California medical center.
40min 16-si-loan 1939 Cal. 610

May be purchased for \$60
"Medical School; Study of anatomy and orthopedic surgery; examination of brain and nervous system; research in field of children's diseases; plastic surgery department. School of Nursing: Practice in care and comfort of patients; use of oxygen tent; experience in dietetics and nutrition; graduate nurses advise expectant mothers. College of Pharmacy; Prescription laboratory. College of Dentistry: Casting inlays; dental reconstruction methods; clinical work of student dentists, under supervision of instructors. University Hospital: Interviews in consulting room (children cared for while parents receive treatment). One of world's most powerful X-ray tubes; hydro-therapy apparatus; electrocardiograph; stethoscope. Swimming pool activities for infantile paralysis patients. Operating room. Maternity ward: Bathing babies. Premature baby installed in incubator. Children's ward: Reshaping young feet. Work of Volunteer Social Service Unit. Hooper Foundation for Medical Research: Refrigerators containing serum for instant use in epidemics. Additional activities of Foundation: Determining season when shellfish unsafe for human consumption; testing canned goods; statewide service on epidemic problems, concerning both human beings and farm animals." Producer
sh-adult

610.7 Nursing

Back rest. 8min 16-si-\$20; rent \$1 1934
Minn 610.7

Shows a nurse in the entire process of preparing a back rest for a patient. The film starts with the preparation of the knee roll. The nurse gets the patient ready and the back rest is placed in the bed. The proper grip for lifting the patient is shown in slow motion. The nurse demonstrates grip used in lifting knees, knee roll is placed, and the covers are folded in place. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools
sh-c-adult

Bed bath. 18min 16-si-\$36; rent \$1 1934
Minn 610.7

Nurse demonstrates the procedure of bathing a patient. She arranges the towels, tub and other equipment, strips the bed and puts bath blanket around patient. She starts by brushing the patient's teeth and washing his eyes. Then she washes ears, neck, arms, chest and abdomen, legs and feet and cleans his fingernails. She gets fresh water and washes the patient's back. She puts the patient's gown on again, cleanses the tub, remakes the bed

"This film useful in secondary home hygiene classes, mother's groups, and nursing schools. Acceptable technique, covering use of tub, towels, clothing, and bed clothing. . . The film is without descriptive titling, should probably follow study of the area, and contains some imperfect camera handling." J. Frederic Andrews
sh-c-adult

Ether bed. 18min 16-si-\$36; rent \$1 1934
Minn 610.7

The nurse is first shown in the correct procedure of stripping the bed of its blankets, sheets, pillows, etc., and folding them. The mattress is turned and the bed remade—mattress pad placed, bottom sheet spread, then the rubber and cotton draw sheets. The rubber protector is placed at the head, the blankets are put on and the

Ether bed—Continued

corners folded in. Paper bag and mouth wipes are pinned to the bed, and towel and other articles are placed on chair beside bed. The bed is warmed with earthen 'pigs.' Patient is wheeled in, lifted from the cart and placed in bed. The blanket is tucked around him and his pulse is taken. The patient's mouth is wiped, wipe placed in bag. The nurse is shown taking notes on his condition. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools

sh-c-adult

Evening care. 24min 16-si-\$48; rent \$1.50
1934 Minn 610.7

The nurse arranges her equipment and the patient's bed, unfolding the bath blanket. She washes the patient's teeth and eyes, then face, neck, arms and hands, washes his back and rubs it with alcohol and powders it. Then she brushes crumbs out of the bed and remakes it. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools

sh-c-adult

Hot foot bath. 8min 16-si-\$20; rent \$1 1934
Minn 610.7

The nurse first arranges the tub of water, the linen, and loosens the bedding. The patient's knees are flexed, rubber sheet and bath blanket are put on the bed. The patient's feet are lifted and the sheet, blankets, etc., are pulled under them. His feet are put in the tub, the hot water is brought in and the temperature of the water in the tub taken. Hot water is poured around the edge of the tub and the temperature of the water taken again—115 degrees. At the end, the feet are dried, the rubber sheet and bath blanket are removed from the bed. A hot water bag is placed under the patient's feet and the covers are tucked in. Should be useful in secondary hygiene classes, mother's groups, and nursing schools

sh-c-adult

Morning care. 24min 16-si-\$48; rent \$1.50
1934 Minn 610.7

The nurse comes in, screens the bed, arranges her equipment. She strips the bed, places the bath blanket, then washes the patient and powders his back. She loosens the foundation bedding, removes the cotton and rubber draw sheets and the bottom sheet. She straightens the mattress pad, puts the other sheets on. She finishes powdering the patient's back and puts on his bed gown. She combs his hair and finishes the bed-making. Should be useful in secondary hygiene classes, mother's groups and nursing schools

sh-c-adult

Open bed. 15min 16-si-\$30; rent \$1 1934
Minn 610.7

Shows how to remove linen, etc, from the hospital bed. Nurse turns the mattress and remakes the bed, following the correct procedure of folding, tucking in the various sheets just the right amount, and folding the corners correctly. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools

sh-c-adult

Pedics and bed shampoo. 15min 16-si-\$30;
rent \$1 1934 Minn 610.7

The nurse prepared the bed, putting a rubber pillow case and a towel on the pillow behind the patient's head. She sops the head with cotton balls in a tincture of larkspur, puts cap on the patient's head. This is followed by the standard bed shampoo. The nurse prepared the bed in the same way. The cap is removed and a Kelley pad put under the head. The nurse

pours first water and then soap solution over the patient's head. She lathers his head, rinses it three times, and then gives a vinegar rinse. She removes the Kelley pad, etc, dries the head and puts a dry towel under the patient's head. Finally she combs the hair, removes the bath towel and rubber case from the pillow. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools

sh-c-adult

Temperature, pulse, and respiration. 15min
16-si-\$30; rent \$1 1934 Minn 610.7

The nurse comes in with a tray and three thermometers. She cleans each thermometer, shakes it down and places each in a patient's mouth. She takes each patient's pulse and respiration and records them. Then she removes the thermometer from the first patient's mouth, wipes and reads it, records the temperature, and does the same for the other two. The nurse gets new thermometers from the sterilizing solution, takes the used thermometers from the soap and puts them in the Hg Cl₂ solution. The nurse goes on to another patient. In the end, she is shown cleansing the thermometers and other equipment when she is through. Should be useful in secondary home hygiene classes, mother's groups, and nursing schools

sh-c-adult

White angel; excerpt. (Human relations
* ser.) 17min 16-sd-*rent* apply Comm.
on human relations 610.7

ALSO AVAILABLE FROM
16mm: *BosU Cal CFC Geo*

A specially prepared excerpt from the Warner Brothers production giving a brief survey of some of the difficulties encountered by Florence Nightingale in establishing her humane work. May be rented only for educational purposes where no admission is charged

At the outbreak of the Crimean War Florence Nightingale sets out from England with a group of trained nurses determined to help in the care of the sick and wounded. From the beginning she meets opposition from Dr Hunt, the head of the Medical Corps in Scutari. There have never been women nurses in the English Army hospitals, and Dr. Hunt is sure there never should be. The base hospital at Scutari is in appalling condition. It is dirty and overcrowded. . . Florence Nightingale sets out to clean up the buildings, and introduce modern sanitary nursing. She gets no cooperation from the army personnel. Supplies and aid are denied her. One doctor who tries to help her is sent to the front. When Florence Nightingale asks Dr Hunt to explain his opposition to her, he tells her frankly that he is not opposed to her as a person, but that he objects to women nurses for the soldiers. He thinks that they make the men "soft." When Miss Nightingale carries her work to the front lines the opposition increases. At Dr Hunt's orders she is denied admittance to the hospitals. The Commander-in-chief, hearing of her difficulties, sees that she is given an opportunity to do her work and orders an inquiry into Dr Hunt's activities. On returning from the front one day Miss Nightingale finds that Dr Hunt has allowed a group of untrained women, led by a person with no previous experience, to take charge of the hospital. To the committee sent to investigate him, he complains of their inefficiency, and blames it on Miss Nightingale. When the truth is discovered, Miss Nightingale is made head of the army nursing corps. After the war Miss Nightingale returns to England, and is sent for by the Queen. As she waits in the ante-room for her audience she is met by the permanent undersecretary for the War Office—who opposed her ever since she

White angel; excerpt—Continued

went to the Crimea. He tells her that he still considers her dangerously progressive. She is undermining the system that he represents. "We cannot afford to experiment," he tells her. And Florence Nightingale replies, "But we cannot afford to wait!"
sh-c-adult Guide

612 Physiology

How the organs of the body function. 40min
16-si-sd-\$75-\$100; rent \$5-\$7.50 1939
Bray; Films, inc.; B&H 612

ALSO AVAILABLE FROM
16mm sd: TexVE YMCA

"By Dr. Jacob Sarnoff. A condensed version of the twelve reels of the 'Human Body' series. Treats respiration, circulation, digestion and other life processes. Muscle contraction, bone movement, heart and lung action, etc., shown under X-ray."
School executive

Guide

612.4 Glands

Endocrine glands. (Human biology ser.)
11min 16-sd-\$50 35-sd-nf-\$100 1939
Erpi 612.4

ALSO AVAILABLE FROM
16mm: AMNH Cal Colu Ind IoS Me NO
NH PCW PennTC StA TexS WashOE
WVa

"Describes the nature and function of the parathyroid, pituitary, pancreas and thyroid glands. Shows the influence of calcium and parathyroid extract on muscular control; the effect of pituitary hormones on egg development; the preparation and use of insulin in the treatment of diabetes; characteristics of hyper and hypothyroidism; and the stimulation of the mammary gland by pituitary and ovarian hormones. Film content correlates with general science, biology, zoology, anatomy, physiology, psychology, and endocrinology courses." Producer

"By means of diagrammatic drawings and experiments on a goat, the film points out the affects caused from an improper functioning of the glands, the causes and remedies of faulty glandular actions." California

"The photography and explanatory remarks are quite good. Teachers of this topic, whether in High School or College Biology or Physiology, or in College Psychology will want to use this excellent presentation of a rather difficult topic. Due to time and footage all the glands are not discussed. Unusual, outstanding." Committee on classroom films

sh-c-adult Guide

612.6 Reproduction

How animal life begins. 9min 16-sd-\$10
* 1939 Am. film center 612.6

ALSO AVAILABLE FROM
16mm: Geo IoS

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage. The U.S. Department of agriculture film won 2d prize at the International Exposition of Agricultural Films, held in Rome, May 20-27, 1940

"This film sets forth the essential facts as to reproduction in mammals. In micro-motion pictures from life, supplemented by diagrams, it traces the development of the rabbit embryo from the fertilization of the egg to the 22nd day of embryonic life."
Distributor

sh-c-adult Guide

613.2 Food. Dietetics

Foods and nutrition. 11min 16-sd-\$50 35-sd-nf-\$100 1940 Erpi 613.2

ALSO AVAILABLE FROM

16mm: AMNH Cal Colu Ill Ind Me
NC PennTC StA Tenn TexS WashOE
WVa YMCA

"A study of the metabolic processes showing the distribution of carbohydrates, fats, proteins, minerals, vitamins etc., through the body. Illustrated by diagrammatic drawings and experiments on white mice, with explanatory remarks by a commentator. An excellent film with clear explanatory remarks made by the commentator." California

"Film content correlates with general science, biology, physiology, home economics, hygiene, and nurses' training courses."
Producer

sh-c-adult Guide 15c

More life in living. 12min 16-sd-loan
* 1939 Burton Holmes 613.2

ALSO AVAILABLE FROM

16mm: IoS YMCA

"Treats in non-technical terms the value of balanced diet to health and successful living, and the importance of milk and milk products as the basis of a balanced diet. . . Scientifically accurate and based on actual research." Producer
jh-sh-adult Guide

We and our health. 15min 16-si-rent \$1
1931 Pasadena 613.2

A little girl is seen reading the textbook "We and our health," by E. George Tayne. After the title "We discuss the foods we eat" the child holds a tray with food on it. Some children, in class, decide to experiment with white rats. Then we see that they get the rats, prepare cages for them, care for them and feed them on different diets. We see charts comparing the results of the diets. Diets are changed somewhat and charts shown to prove that immediate improvement was shown where it had been indicated as desirable. The children weigh themselves, study their textbook and again we see the tray of "wholesome lunch for a growing child." The film is suggested for use in teacher training by the Library and visual service division of the Pasadena city schools

"A study by elementary school children of the values of different kinds of foods." Elementary, Hygiene, General Science." California
ei-jh

613.6 Hygiene of employment

Men and dust. 16½min 16-sd-apply 35-sd-nf-apply 1940 Garrison 613.6

A factual film dealing with the silicosis and tuberculosis stricken Tri-State lead and zinc mining area, based on a study by the Tri-State committee, inc., 100 Fifth Ave., New York City. Copies of the 100 page report may be obtained directly from the Committee. Filmed by Sheldon Dick. Commentary directed by Lee Dick and original music score by Fred Stewart

Some comments of the Committee on motion pictures of the Department of secondary education follow: "Extremely effective presentation of important social problem in the dust bowl and farming regions of our country." "Thrilling and enlightening. Pitiful, and beautifully done." "I hope this picture will be seen by all schools to inspire an adjustment of conditions as they really are." "Represents splendid material for school use, either shown in school or theatre. Gives discus-

Men and dust—Continued
 sion material." "Propaganda disgustingly
 overdone. Emphasis is tiring and boring.
 I heartily disapprove of the film as presently
 presented"

sh-c-trade-adult

614.3 Food inspection

Eating out. 24min 16-si-\$21; rent \$2 1940
 Flint Dept. of health 614.3

Film on the subject of restaurant sanitation and food handling. Produced by the Flint Department of Public Health in cooperation with the National Tuberculosis Association, and the Milk Industry of Flint. Divided into three parts, the film deals, first, with improper and careless food handling methods; second, shows correct procedures and techniques, and finally, through recapitulation drives home many pertinent points applicable to sanitary methods in food handling.

"A highly effective film. The handling of the subject is excellent, and the photography is professional. The technique of emphasizing a point by flashing back to a previous scene really makes it stick. Those who viewed the film with me were lavish in their praise." W.Va. Department of health

614.4 Infectious diseases

Protecting our country from plagues. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith 614.4

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films

In this reel "we are shown the actual quarantine procedure of our port sanitary inspectors, who accompany the quarantine doctors, and examine all ships coming from foreign ports. . . The procedure of fumigation is of gripping interest." Producer

Safeguarding health at the nation's gateways. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith 614.4

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Com-

munication." Committee on classroom films
 "A ship enters harbor, drops anchor, and flies the yellow quarantine flag—which is the signal that the ship is ready for inspection. Doctors examine all persons on board to make certain that none have one of the eight quarantinable diseases, which are: yellow fever, plague, typhus fever, cholera, smallpox, leprosy, anthrax, and psittacosis. Even a stowaway is brought up for examination! Non-citizens have further examinations. One ship has an English crew, the other a combination freighter-and-passenger ship with a Japanese crew. When a person is taken separately ill at sea on a ship without a ship's surgeon, the United States Public Health doctors frequently are taken by a Coast Guard airplane on a mercy errand to bring the patient by plane to a hospital. These planes may go several hundred miles to sea. The film ends with pictures of this splendid service to humanity." Producer

614.8 Safety. Coast guard

Harbor safety measures. (Harbor activity ser.) 15min 16-si-\$24 1939 Frith 614.8

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films

"After general navy shots, this film proceeds in more detail to the work of the Coast Guard with its threefold duty: (1) maintenance of law and order, (2) assistance in national defense, and (3) saving life and property. We see a Coast Guard official inspecting a fishing boat that has just returned from Mexican waters; semaphore signaling with accurate messages, which boy scouts, and persons informed on signaling, can read; direction of the crew with a boatswain's whistle, as the sound carries better than a bugle in stormy weather; Coast Guard method of artificial respiration, employing five men; boat races, etc. In a 'man-overboard' drill, life-boats are lowered and a mad race ensues. Next, several harbor wrecks are shown. A deep-sea diver rescues a sunken yacht, and brings it to the surface of the water. Explanations are given regarding his air-intake, regulation of air-pressure, etc. Later, we see the work of the harbor firemen. . . We see them in action, and the climax of the film is the fireboat, working at full capacity." Producer

More than talk. 30min 16-si-\$50; rent \$2.50 1939 Bancroft 614.8

Mr Parker sitting in his living room reads that "safety week" is in the offing. He writes a letter to the superintendent of schools, and as a result is invited to the superintendent's office to learn what the schools are doing about an all-year safety program. Mr. Jensen, the superintendent, outlines the plan in operation and we see enacted the programs followed by certain classes from kindergarten up. There are a number of sequences showing the activities of the safety patrol,

More than talk—Continued

and it is pointed out that adults who are not safety minded are major problems.

Safety in the home is also taught in some of the classes. The film ends with a series of montage shots quickly reviewing most of the points made in the film. Mr. Jensen and Mr. Parker shake hands and Mr. Parker departs.

"This film has some duplication of the film 'Pedestrian Habits' listed in the 1939 edition, class 614.8. . . This is a practical film, for general school use and is instructive." J.K.W.

el-jh-sh

Safety at home. (Safety ser.) ½R 16-si-
* \$12 1940 Eastman 614.8

ALSO AVAILABLE FROM
16mm: IoS Kan NC Ohio

Toys are scattered about the floor. A woman entering, carrying a bowl trips over them. Then we see two children playing on the floor and they carefully pick up their toys and put them away. A small boy comes into the house and trips over a rug which is turned up at the end. He carefully straightens it before he goes on. Anne, following him, is saved from tripping. A little girl moves a rocking chair over to a bookcase to reach a book. A boy helps her down and gets a straight chair instead. The little girl runs for a newspaper to put on the seat of the chair and then the book is safely and neatly procured. A boy reaches for a hot pan on a stove but is lifted down by a larger girl. Child in a high chair. Mother turns kettle so the steam goes toward back of the stove and turns handle of a pot so that it does not extend beyond the stove. A little girl drops matches on the floor. A boy enters and thinks they are pleasant to play with but along comes another child who puts them carefully away. A small boy is in a doctor's office having his burned arm bandaged. Then we see two youngsters playing in front of a fireplace. The boy starts to move the fire screen but is checked by the little girl. A boy finds a piece of wood with nails protruding. He gives it to a man who removes the nails. A little boy finds some nails sticking out of a board, tries to remove them with his hands, hurting himself. A man comes along and hammers the nails in.

This film was designed to show younger children safety precautions in the home. A little too short—very elementary." California
p

Vacation safety. (Safety ser.) 1R 16-si-\$24
1940 Eastman 614.8

ALSO AVAILABLE FROM
16mm: IoS NC Ohio

First we see an outdoor swimming pool. Now a boy is examined by a doctor for his "o.k." Then a group of boys are shown ready for swimming. We see how the "buddy system" works. The boys are permitted to go into the water. Then we see a diagram of the waterfront, indicating an approved and safe layout. We have next a demonstration of the wrong and right way to handle a boat and then a canoe. Boys going down a slope to the water are brought up short when one cuts his foot on broken glass which is lying about. The injured boy is taken to the camp doctor for proper treatment and the boys pick up the glass. A mother and little girl are walking along the road and when the child stoops to pick something the mother stops her, shows her poison ivy. The child is taken indoors and given yellow soap to scrub her hands and arms thoroly. A family out on a picnic. A safe place is built for making a fire. The meal is cooked. A clock is shown indicating the passing of time and then our family is preparing to

go home. They demonstrate the proper procedure for putting out such fires.

"Subject matter is good, but there are not enough titles to completely explain the contents of the film." California
el-jh

614.84 Fire protection and prevention

Fireman. (Primary grade ser.) 11min 16-
* sd-\$50 35-sd-nf-\$100 1939 Erpi 614.84

ALSO AVAILABLE FROM
16mm: BosU Cal Colu Geo Ind IoS
Me NC PennTC Sta TexS WashCE
WVva

"Portrays the organization and activities of a company of firemen in a modern city. Care of equipment, drills, testing of trucks, hose, ladders and life saving devices, are shown in typical settings. A real fire affords an opportunity to observe the firemen answering the alarm and extinguishing the blaze with the latest type of fire-fighting apparatus. Natural sounds and reproduced conversations. . . Film content correlates with beginning reading, elementary oral and written composition, elementary science, elementary social studies, vocational guidance, and safety courses." Producer

"Makes possible a realistic classroom portrayal of the work of an up-to-date fire department without inconvenience or hazard." Georgia

el-jh-sh Guide 15c

616.6 Diabetes

They live again. (MGM miniature ser.)
1R 16-sd-rent \$5 TFC 616.6

ALSO AVAILABLE FROM
16mm: BosU Geo Ill Ind Mich Minn
NC Ohio Okla PCW Tenn Wis YMCA

A Metro-Goldwyn-Mayer production
"Joe Gilchrist and Fred Banting are young medical students. It is 1915—at children's bedsides, doctors still strive fruitlessly to save them from the ravages of sugar sickness; for in two thousand years no way has been found to cure diabetes. Later, Banting. . . requests his old university to grant him an assistant, a laboratory with ten dogs, and just eight weeks' time. Countless attempts and experiments follow. His theory is that the precious fluid of the pancreas gland injected into the blood of dying diabetic sufferers may cure them. Eventually the extract is ready. . . They experiment on a diabetic dog, themselves and on some of their patients. Premature news of their success is flashed to the world. Then into the laboratory one day walks Gilchrist, a diabetic sufferer. He agrees to permit their experiments on him. His medical knowledge will be of assistance in reporting his reactions and symptoms. Gilchrist's return to health is dramatically pictured. The battle has been won. . . Recommended for general science classes at grade levels as determined by study courses. The photography, direction and commentary combine to present a dramatic, forceful story." Advisory committee
el-jh-sh-c

616.9 General diseases

Healing of M'Vondo. 2R 16-sd-rent \$2
Presbyterian bd. of foreign missions 616.9

This is a color film. After general views of a luxuriant countryside we come to a native Christian village where Moses M'Vondo lives with his people. Here Moses

Healing of M'Vondo—Continued

plays happily with the other children of the village until one day while swimming it is discovered that he has spots—that he is "unclean." When his father learns of his misfortune he takes Moses to the Mission. He is examined at the Central Hospital at Elat and his fears are confirmed. His father has to take him to the American Mission for Lepers, Nko'-esonbo. Here they are greeted by all the people of the colony and Moses is left until he shall have recovered. Josie takes him to live with her and another small boy named Zechariah. Zechariah teaches Moses all he needs to know of his new life. He takes him to the dispensary for treatment on Saturday and it is he who takes Moses on a tour of inspection. Men, women and children are seen occupied with various industries and crafts. All of the brick used to build their houses is made right here. They make furniture, toys, baskets, wooden bowls, pottery, etc. When the lepers are called to chapel there is a closeup of the feet entering the building and then of some of the faces. These are rather horrible in that they show the terrible ravages of the disease. The children attend school and they have certain athletic activities. They also are provided with simple entertainment. Finally Moses is thought to be cured and submits to tests which prove that he is. His father comes to get him and amid the great rejoicing of the colony Moses leaves for his home. Back home Moses is particularly pleased to be able to embrace his small sister.

"A very good film in kodachrome to show the treatment of leprosy at a Mission Hospital in Elat, Cameroun, West Africa. . . This film could possibly be used in a classroom if certain scenes in the second reel showing close views of the feet and hands and other views of the lepers were omitted." Collaborator
adult

Story of Dr Jenner. (Passing parade ser.)
* 10min 16-sd-rent \$15 TFC 616.9

ALSO AVAILABLE FROM
16mm: BosU Geo Ind NC Ohio PCW
Tenn YMCA

Rental given is for 1 year. An MGM production

"Pictures first an advancing shadow covering the map of Europe. From the plague of smallpox, sixty million persons died in one century, for there was no remedy but charms and superstitions.

In England, Dr. Jenner is a country doctor. Before a pest house, guarded by soldiers, Jenner meets a widow whose child is inside. He enters to help, but the child is dead. He walks through the town to the dairy whose workers, strangely, are immune, although sometimes affected by the mild disease of cowpox. While there, he notes that one of the town boys, whose hand had been cut, had an attack of cowpox. And, Jenner ponders, the boy had probably held the infected hand of his dairymaid sweetheart and thus unknowingly saved himself from smallpox.

Later, in the doctor's home, the widow fears for the health of her remaining child but is assured by the doctor that it is only stomach ache. Jenner determines to give the child cowpox and to do it by scratching the skin. He therefore takes the disease from the dairymaid's skin and vaccinates the child. Jenner offers free vaccinations to the townspeople, but is distrusted and his home is stoned. His announcement to the doctors of London is ridiculed, and he returns home. But the plague returns and many dead are again carried away.

To test his theory of immunity, he injects smallpox germs into the widow's boy, previously vaccinated, and then keeps the boy under his own roof to note the

results. Fearfully, during the ten-day period, he watches the boy, whose mother meanwhile has valiantly withstood the questioning of her neighbors. On the tenth day the mother tells where her son is. A group of neighbors march in a body to the doctor's home, determined to investigate. But Dr. Jenner appears in the doorway, the widow's healthy boy by his side.

The shadow of the plague withdraws from the map. Recommended for general science classes in the junior and senior high school. Also of value for college courses in public health and health education." Advisory committee
"An excellent film, well dramatized and beautifully photographed. [Particularly useful for] public health and general science." California

el-jh-sh-c-trade-adult

Story of Louis Pasteur; excerpt (hydrophobia sequence). (Human relations ser.) 18min 16-sd-apply Comm. on human relations 616.9

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Warner film deals with "Pasteur's struggle to institute his new treatment for hydrophobia using serum to combat the disease; the jealousy and opposition shown him by the members of the French Academy of Medicine; and his final vindication after saving the lives of a small boy and a group of Russians who had been bitten by rabid wolves." Distributor

jh-sh-c-trade-adult Guide

With these weapons—the story of syphilis. 11min 16-sd-\$50; rent \$5 35-sd-nf-\$75; rent \$5 Am. social hygiene assn. 616.9

ALSO AVAILABLE FROM
16mm: Ind Ohio YMCA

"Has been prepared for use by schools, colleges, state and local health departments, women's clubs, social hygiene societies and other interested organizations. The film is suitable for almost any audience, and is especially recommended for young people. It contains no fear-provoking or pathological scenes, but tells clearly the simple hopeful facts about syphilis—its cause, its spread, its cure." Producer

"Employs documentary and dramatic techniques to present briefly and effectively the facts about syphilis." Scholastic
sh-adult

617.6 Dentistry. Care of the teeth

Let's talk about teeth. 23min 16-si-\$60; rent \$2 1939 Io 617.6

This color film is similar to "Your child's dental health problems," listed below but is a shorter, more simple presentation intended for elementary children. It was produced by the Bureau of dental hygiene aided by the Iowa State dental society. It begins with a model of a tooth and a pointer is used to show the different parts of it. A short sequence in a dental laboratory is given here. A little boy is shown brushing his teeth. Next come scenes in a classroom where the teacher is giving instruction in dental health. In the dentist's office a little girl climbs into the chair. We read that teeth are important because strong teeth and sound bodies go together and see children riding bikes, skating, etc. Back to the dentist who holds a model set of teeth and demonstrates how they chew food. Our bodies are compared to engines which need properly prepared fuel. We then see rabbits, puppies, a sow, sheep and

Let's talk about teeth—*Continued*

a pony as they eat. Again a model set of teeth and the different kinds of teeth and their purposes are pointed out. We are shown that teeth help us to talk properly. We see a clean well-kept mouth and an unclean, ill-kept one. Then we see a baby's mouth, a six-month old mouth, the mouth of a two-year-old, a six-year-old. We see an older boy with a neglected mouth. Now a boy brushing his teeth. Reel 2 starts out with a demonstration of the proper food for a growing boy and girl. Visits to the dentist are advised. Then comes a demonstration of what happens and the care necessary if a tooth is knocked out too soon. Thumb-sucking and finger sucking are blamed for crooked teeth. The dentist attaches an appliance to overcome this fault. The film closes as a child is sliding and another runs across a lawn
el

Told by a tooth. (Health ser.) 15-10min
16-si-sd-\$30-\$40; rent \$1.50-\$2.50 35-si-sd-nf-\$85-\$100; rent \$1.50-\$2.50 1939
Nat. motion picture 617.6

ALSO AVAILABLE FROM
16mm sd: Ohio

"Deals with the four points of a balanced dental hygiene program. It stresses proper nutrition, exercise of the teeth and gums, correct use of the tooth brush, and periodic visits to the dentist. Told from the standpoint of a tooth itself." Producer p-el-jh

Your child's dental health problems. 35min
16-si-\$90; rent \$2 1939 lo 617.6

This color film is similar to "Let's talk about teeth," listed above but presents more detail and covers more general ground. It was produced by the Bureau of dental hygiene aided by the Iowa State dental society. After a map of Iowa several children with missing teeth are shown. Proof that dental health education is needed is offered thru showing of youngsters with bad teeth and facial deformities. Pamphlets, books and magazines on the subject of dental health are quickly shown and also work in a laboratory where science has also taken a hand. There are several shots of healthy, happy children playing. We read, "Dental health education is a story of the child. A story which begins even before his birth." An expectant mother visits her dentist and is advised on the care of her teeth and on the food requirements of her system. He also shows her charts of a child's mouth at birth and a closeup of an infant's mouth. Then we are shown a baby and follow thru to the age of six months when we see that the first teeth have arrived. We observe a child who is beginning to suck her thumb and see her fitted with aluminum mitts. Next we observe a three-year-old and are shown the food essential to the well-being of such a child. We see the teeth of a child of this age. At this age the first visit to the dentist is made. This small boy's mother is instructed in the proper care of his teeth. Instruction is given as to frequency of visits to the dentist and preventive measures and some of the corrective measures are illustrated. Foods necessary for a child from 3 to 15 are shown. There follow many shots of mouths, children visiting the dentist and children caring for their teeth ending with a girl having an attractive well-cared for mouth smiling at us. Then we turn to a consideration of what the schools offer along this line. It is pointed out that all schools should participate in this instruction and we see some such instruction being given
adult

617.7 Care of the eyes

Factors in visual depth perception. 13min
16-si-rent \$1 CFC 617.7

Made at Ohio state university
A Department of psychology film for elementary instruction. A demonstration of the effect of light and shadow on cubes, and then on a plate and jug. Linear perspective is demonstrated first with railroad tracks and then with metal rings placed one behind the other. Angular perspective also produces depth cubes and we see a plate change from a straight line, thru an ellipse to a circle by altered camera positions. We see that atmospheric changes may prevent distinctive objects from furnishing clues as to their distance. We see how the relative motion of an object passing a field of vision helps to establish distance. This is demonstrated with two small autos. Then we see the metal rings again followed by mountain scenery. That intervening or nearby familiar objects serve to establish size and distance evaluations is illustrated. Also that a nearer object lies lower on the ground plain and that vertical position is another guide for discriminating depth. We see that in accommodation a change of the focus lens curvature is altered and sensations arising from changes in accommodations are fused for distance perception. We see how various distances appear when the focus is set for one plain. A demonstration of convergence

"Binocular and monocular factors receive a novel and convincing exposition in this film." Distributor
c

How we see. (Knowledge builders ser.)
15min 16-si-\$30; rent \$2 1940 McCrory 617.7

ALSO AVAILABLE FROM
16mm: B&H Cal Kan Mo Tex

"Shows the functions of the various parts of the eye by diagrammatic drawings. A good teaching film with clear explanatory notes." California
jh-sh-c-adult Guide

617.8 Care of the ears

Life begins again. 20min 16-sd-loan 35-sd-nf-loan 1940 WE 617.8

ALSO AVAILABLE FROM
16mm: YMCA

This film was produced by Audio productions and the adviser was Dr Harvey Fletcher. A train rounds the bend. In it are four men playing bridge. One causes some annoyance because he is unable to hear the bids. Next we see a woman standing in a doorway looking over her daughter's report card which indicates that an apparently intelligent young girl is doing very poor work which definitely needs to be improved. The daughter, Doris, is next seen mounting her bike and starting off. Her father arrives home and while he and the mother stand in the doorway discussing their daughter's poor showing we see Doris riding down the street oblivious to an approaching car which honks at her to no avail. Doris is thrown from her bike and although not hurt is of course somewhat shaken. She and her parents discuss what has happened and her mother begins to think that Doris does not hear properly. The mother goes to school to discuss this problem with the teacher and is invited to watch the procedure of a hearing test which is about to be conducted. The class comes in and a nurse explains to them what is to be done as she sets up the audiometer. The regulation hearing test is then

Life begins again—Continued

given in some detail. Doris proves to have far from normal hearing. The mother visits the nurse and Doris is called in for further tests. They decide that Doris should go to a doctor. We then see them in the doctor's office where Doris is having her ears thoroughly examined. The doctor suggests a hearing aid and we are shown the Western Electric audiphone. Animated diagrams show in detail the inner working of the ear. After a few more words of advice Doris and her mother depart. Doris is next seen in the classroom where with the help of her hearing device she is able to perform confidently and well. Her report shows her improvement. We go back to the train where our old gentleman is also equipped with the device and is able to hear with ease, to everybody's greater enjoyment of the game.

"Excellent treatment of the problem of audiometer tests in schools. Good sort of thing for teacher training institutions." Willber Emmert

jh-sh-c-adult

618 Maternity

Before the baby comes. 1R 16-si-sd-\$24-\$36

* 1940 Health film; 16-si-sd-\$24-\$36; rent \$1-\$1.50 B&H 618

One of a series of three films on care of mother and child. May be used separately. Photographed by Dr David Bennett Hill. See also "Child grows up" and "Baby's first year," class 649

Several shots are shown of mothers playing with babies. A young woman and a young man are sitting by a radio. She writes him a note which reads "I think we are going to have a baby." He jumps up, crosses over and kisses her, then writes her a note which says, "We must consult a doctor at once." They enter the doctor's office and the young woman is thoroughly examined. She is then shown in the proper foundation garment and in a suitable dress and shoes. Several government publications on prenatal and infant care are shown her by the nurse. She is also shown suitable garments for a new baby while the commentator tells how to wash them properly. The mother visits a dentist who examines her teeth very carefully, makes any necessary repairs and cleans them. She is instructed in the proper cleaning of them. Next the nurse shows the young mother-to-be the proper foods for her diet. Now we see the young couple at home. They enter and sit down to enjoy a pleasant meal, are shown also at the piano where he plays and she sings, they take their dog walking, and they go riding in their car. The young woman is shown spending happy hours out-of-doors and resting. She is shown caring for her teeth as advised by her dentist and washing herself. She visits the doctor again. Now the young father looks through the glass at the hospital at his baby. Mother and baby are dressed for the journey home. Daddy picks up their bag and off they go.

"A detailed study of correct practices for the expectant mother. . . During the film the young woman who plays the part of the expectant mother shows no signs of pregnancy, and there is no offensive or questionable subject matter included in the film. There is a rather abrupt jump to the birth of the baby at the end of the film. Although not up to standard technically, the film is of a type which would be valuable for certain uses such as public health work, some phases of home economics and girls' health courses." Georgia

sh-c-adult

Motherhood—life's most important job. 15-10min 16-si-sd-\$30-\$40; rent \$1.50-\$2.50 35-si-sd-nf-\$85-\$100; rent \$1.50-\$2.50 1939 Nat. motion picture 618

"Dealing with the subject of pre-natal care. . . Covers such subjects as proper diet, the importance of seeing a physician early in pregnancy and of visiting him at regular intervals, the value of baths, adequate rest, and light exercise, the proper kind of clothes, and many other points instructive to the expectant mother." Producer

"A committee of nurses and our health supervisors previewed this. They did not approve it for use in our schools." Collaborator sh-c-adult

620 ENGINEERING**621.384 Radio**

Air waves. 10min 16-sd-loan 35-sd-nf-loan * 1939 Ganz 621.384

ALSO AVAILABLE FROM

16mm: Cal Col Geo Ind IoS Kan NH Okla PCW SC Tenn Wash Wis

Produced by Pathe. Sponsored by RCA "Tells the spectacular and entertaining story of radio broadcasting, beginning with scenes of its earliest formative stages and developing up to its present-day advanced status. Includes the highlights of an NBC Studio Tour through Radio City, and moves into an unusually effective montage sequence which illustrates the vast amount of work required to prepare a program for broadcasting. The closing scenes show the NBC Symphony Orchestra on the air playing the introduction to the Third Act of Lohengrin." School management

"Short story of modern radio, as seen by visitor to a large radio station. Non-technical, contains no historical material. Some shots appear to be from an earlier film on broadcasting. Not decidedly appealing to secondary students. Technically quite acceptable." J. Frederic Andrews ef-jh-sh-c-trade-adult

News in the air. 25min 16-sd-loan 1939 * YMCA 621.384

ALSO AVAILABLE FROM

16mm: NH

"Dramatization of the vital part news plays in everyday life, and the important role 'The Esso Reporter' fills in bringing that news to the public. The picture portrays the colorful as well as the factual side of the news gathering that precedes each broadcast of 'The Esso Reporter.'" Distributor jh-sh

Radio and television. (Your life work ser.) * 11min 16-sd-\$50 1940 VGF 621.384

ALSO AVAILABLE FROM

16mm: BosU Geo Ind IoS Ken Ohio Tenn TexV YMCA

"An analysis of the radio industry from the vocational guidance standpoint. An opening short sequence tells of the history of radio and its importance today; also of the importance of allied inventions such as the sound motion picture and the public address systems, wirephoto, etc. The many jobs in the radio industry are then treated in detail, the commentator telling the qualifications needed, the future involved, etc. Among the jobs mentioned are those in the set manufacturing industry, wireless operators, studio program production, studio technicians, set repair men, and station executives. The film tells of the training needed, emphasizing that only accredited schools should be con-

Radio and television—*Continued*

sidered. An effective film, well planned and executed. . . Of excellent technical quality." Georgia

"An excellent film on the subject. Should be very helpful to those who plan to enter radio work." California
jh-sh-c-trade-adult Guide

621.388 Television

Television. 10min 16-sd-loan 35-sd-f-loan
* 1939 Ganz 621.388

ALSO AVAILABLE FROM

16mm: Cal Col Geo Ind IoS Kan NH
Okla PCIV SC Tenn Wash Wis

Produced by Pathe. Sponsored by RCA "Opens with scenes of experiments in the laboratory and moves into a sequence on television reception in the home. This is followed by an interesting sequence covering a televised horse race and another showing the details of broadcasting from the NBC Television Studios. There are intimate glimpses of television cameras in action and close-ups of both performers and technicians at their work." School management

"A rather good, non-technical description of television. The short reel is not confused by inclusion of too much material. An excellent introduction to the subject." J. Frederic Andrews
el-jh-sh-c-trade-adult

621.9 Machine shops

Machine maker. (Human geography ser.)
* 10min 16-sd-\$50 35-sd-nf-\$100 1939
Erpi 621.9

ALSO AVAILABLE FROM

16mm: Cal Geo Ind IoS NC Wis YMCA

"Portrays the setting and personnel of a machine tool factory. Demonstrates the operation and manufacture of lathes, millers, planers, drill presses, boring mills, grinders, and other machines. Reproduces workers' conversations on technical problems, and reveals the role of machinist apprentices. Provides close-ups of checking and assembly line operations. Conversations in a machinist's home focus attention on conveniences made possible by mass production. Scenes in an automobile factory show the flow of machine-tooled parts in the manufacture of cars by mass production." Georgia

"Film content correlates with elementary social studies, geography, history, mechanical drawing, mathematics, industrial arts, vocations, physics, chemistry, art appreciation and crafts, sociology and economics courses." Producer
el-jh-sh-c-adult Guide 15c

623.8 Ship repairing

Drydocking and repairing ocean-going ships. (Harbor activity ser.) 15min 16-si-\$24
1939 Frith 623.8

One "of eight reels making up the Harbor Activities Series [which] is one of the finest series of films this previewer has seen. The individual films . . . are separate units and can be used separately. However the eight make a fine series of films on a very important topic that is passed over too lightly in our schools. The photography, to use Hollywood, is superb. . . The titles are very clever both from a technical and pedagogical viewpoint. The subject is most authentic and presented in a very interesting manner. The editing is unusual for this type of film. . . They

can profitably be used in History, Geography, Civics or Activity Groups studying, Transportation, Government Agencies, Municipal Agencies, Tariff, Public Health, Safety, Water Travel, First Aid and Communication." Committee on classroom films

"This [reel] takes a large freighter through the entire process [of drydocking]. . . The vessel floats in. She is centered on blocks on the dock and the pontoons are raised above the water level—lifting the vessel high and dry on the drydock. As the ship is raised, men in small boats scrub the entire bottom of the ship to remove barnacles and sea-growth. Now she is ready to be painted. We note that hulls are first painted black to prevent rusting, then with a red paint which tends to kill sea-growth. It is interesting to watch the men tighten the rivets which had become loose and caused the ship to leak. Welders wear goggles and metal masks. Their work is explained. We see them straighten the steel keel plate which steadies the ship in stormy weather. Perhaps we will remember longest the fine spirit of cooperation as the men joke at their work. When everything is 'ship shape,' the manager of the dock gives the order through his megaphone to lower the ship. Within an hour-and-a-half the huge ship is safely afloat and we see her sail majestically on her way." Producer

626 Irrigation

Irrigation farming. (Human geography ser.) 11min 16-sd-\$50 35-sd-nf-\$100
1939 Erpi 626

ALSO AVAILABLE FROM

16mm: BosU Cal Colu Geo Ind IoS Me
NC PennTC StA TexS WashCE WVA
Wis

"This film shows man's ingenuity in using the resources of nature to make usable and profitable a land that would otherwise be arid and desert, incapable of supporting vegetation. How engineers harness the water which begins with melting mountain snow is shown, as well as how the farmer uses the water by various methods of irrigation such as the pipe, the canvas, and the ditch methods." Wisconsin

"Film content correlates with elementary social studies, geography, elementary science, general science, agriculture, sociology, and vocations courses." Producer
el-jh-sh Guide 15c

628.1 Water supply engineering

Every drop a safe one. (Health ser.) 15-10min 16-si-sd-\$30-\$40; rent \$1.50-\$2.50
1939 Nat. motion picture 628.1

ALSO AVAILABLE FROM

16mm: Kan

"Film dealing with the subject of safe water. Showing how necessary water is in our daily lives; the film continues by revealing the various steps taken in a modern plant in the treatment and purification of water to make 'Every drop a safe one.'" Producer
el-jh-sh

Safe drinking water from small water supplies. 12min 16-sd-\$36; rent \$1.50 1939
Minn 628.1

Outside the cities and towns, beyond the mains of a central water supply, the only source of pure water is found beneath the surface of the earth. Here rain water, filtered clean by coming down from the surface layers, is held and can be tapped for small supplies. In past years the equipment for drawing water has been poorly

Safe drinking water from small water supplies—Continued

designed, carelessly installed and maintained; contamination of the water supply resulted in the spread of contagion. State board of health agents investigated, discovered the source of infection, and made recommendations to insure the purity and safety of drinking water. The unsafe features of bored, driven and drilled wells are illustrated diagrammatically and in pictures, together with the correct and safe method of installation and design. The film is concluded by a brief summary of the recommended safety measures and the importance of observing these recommendations

Story of water. 20min 16-sd-loan 1939 East Bay Municipal utility district 628.1

ALSO AVAILABLE FROM
16mm: Cal

Produced by Frank Church films
"Water from the mountains to the faucet. Constructing dam — pipe — reservoirs — watersheds — power house — pumping stations — filter plants — aeration — coagulation — sedimentation — uses." Producer
"History of East Bay Water Supply. . . A few washed out shots. Good Mt. views. Commentator's voice throaty but clear and not too fast. Music a little sour in some places and sometimes inappropriate. Good diagrammatic explanations." California
el-jh-sh-c-adult

Watersheds and water-power. (Filmsets in geography 20) 4½min 16-si-\$6 1940 Filmsets 628.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Forest reserve—forest ranger, lookout station, forest fire, locating the fire, fire-fighting. Water systems—forest, stream, dam, spillway, aqueduct, reservoir, aeration, distribution mains. Water for power—dam, gravity line, hydro-electric plant, turbines, generator, spillway, transmission lines, load dispatcher, workers
"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

628.3 Sewage disposal**What price health. (Health ser.) 15min 16-si-\$30; rent \$1.50 35-si-nf-\$85; rent \$1.50 1938 Nat. motion picture 628.3**

ALSO AVAILABLE FROM
16mm: IUH Kan Tex

"Dealing with the subject of community sanitation. It meets the arguments against the cost of sanitation by showing they may be greatly outweighed by the possible costs resulting from insanitation. It closes by showing how communities may solve their problems by the adoption of sanitary ordinances." Producer

"A Chick Sale picture: Problems of sanitation in rural districts where there is no sewage, and in small communities where

some sewage is available. Well done for use in rural districts for educational purposes, but not for classroom." California
jh-sh-c-adult

629.13 Aeronautics**Ceiling zero; excerpt (Davis sequence). (Human relations ser.) 23min 16-sd-rent apply Comm. on human relations 629.13**

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt edited from the Warner Brothers film dealing with the inability of a brilliant mind to assume its routine responsibilities. May be rented only for educational purposes where no admission is charged

Dizzy Davis, an old time flyer, is coming back to take a job with Federal Airlines, where his old friend Jake is division superintendent. Dizzy has a reputation for irresponsibility both in a plane and out of one, and the owners of the airline are displeased that Jake has hired him. However, Jake insists that Dizzy should be given a job. Dizzy makes an illegal spectacular stunt landing at Newark. He assures everyone, however, that he is reforming. In the airlines office Dizzy meets Tommy, an attractive young aviatrix. One day Dizzy finds that a date with Tommy conflicts with a scheduled flight. He fakes a heart attack to get out of taking his run, and his place is taken by Tex Clarke, an old friend. During the day the weather reports get worse and worse. Tex Clarke on Dizzy's run, heads into some of the worst weather he has ever hit. The tension in the office grows as the anxiety for Tex increases. Davis and Tommy come to the office for news, but Tex's radio has gone bad and the office cannot reach him. In spite of everything Dizzy tries to make love to Tommy, and gets into a fight in the office with her friend. Meanwhile, Tex, flying on the radio beam, approaches the air field. He loses the beam and tries frantically and unsuccessfully to contact the office for instructions. At this point Tex's wife arrives, and realizing that Tex is in serious trouble, collapses hysterically. She accuses Dizzy of having faked the heart attack to have a date with Tommy and Dizzy admits that this is so. Tex finally sees the lights of the air field and tries to land blind. He comes in too low and crashes into the telephone wires. His plane bursts into flames. An ambulance rushes to the blazing wreck, but inside the office the work continues. The radio operator returns to his post. "Calling all stations. Texas Clarke in Plane 9 has crashed in Newark. Continue standing by. Resume regular routine"

sh-c-adult Guide

Ceiling zero; excerpt (Payson sequence). (Human relations ser.) 9min 16-sd-rent apply Comm. on human relations 629.13

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

A specially prepared excerpt from the Warner Brothers film dealing with one reaction of a mind under stress of a real emergency. May be rented only for educational purposes where no admission is charged

The Federal Airlines office in Newark is trying to contact Eddie Payson, one of their pilots. They can get no reply though there seems to be no reason for any difficulty. The weather is good and the last report from Payson indicated no trouble with the plane. One of the stations reports that its radio beam had gone out for a few minutes but is back in working order now. The Newark office calls Jake,

Ceiling zero; excerpt—Continued

its division superintendent, and reports the situation. In the meantime Payson is flying high in thick clouds, and doesn't realize that below the weather is clear. He has lost the radio beam. Rattled, he decides to bail out and let the plane crash. He sends the mail down in a chute and comes down himself. Jake gets the news that Payson is safe and that the mail has been found. When Payson arrives at the airline office, Jake tells him that he is through. Payson pleads for another chance, but Jake refuses.

Jh-sh-c-adult Guide

Conquest of the air. 45min 16-sd-rent \$10

1940 Films, inc. 629.13

ALSO AVAILABLE FROM
16mm: TeaxVE

"An excellent picture showing the history of man's conquest of the air in chronological sequence. Beginning with a series of historic photographs portraying the early attempts of man to fly, the film next illustrates the development of lighter-than-air craft. Many of the important and famous balloons and dirigibles are shown with emphasis on the part they played in the progress of this type of aircraft. The picture next unfolds the story of the development of aviation, the heavier-than-air craft. Famous planes, designers, and aviators, and the contribution they made to flying are vividly presented. A few of the details of airplane construction and operation are disclosed and an explanation of the theory of flying is offered. Some of the shots taken from old films are naturally not very clear, but their pertinence to the subject justifies their inclusion. The narration carefully describes and unifies the material shown. The picture could stand some cutting because its running time is too long for school use. . . Especially suited for auditorium programs. It would also be worthwhile for classes in history, technical and vocational subjects, and vocational guidance." Committee on classroom films

Jh-sh-c-trade-adult

Flagships of the air. 25min 16-sd-loan 1939

* Am. airlines 629.13

ALSO AVAILABLE FROM
16mm: Col DG Kan NH

Produced by Wilding picture productions, inc.

Formerly distributed under title "American way"

We see a map of the United States as the commentator talks of the impenetrable wilderness which Columbus found, and of crossing this country by foot, canoe, covered wagon, train, automobile and flying by airplane. The continent can now be crossed overnight, and a flagship is presented.

We visit Chicago airport and see how the flagships are prepared for their trips. It is demonstrated that they are comfortable and pleasant for traveling. Shots from the air of Boston Common, of the Hermitage and of gardens. The ship's pilot explains about the radio beam. Niagara is also seen from the air. We board another ship flying from New York to Los Angeles. Breakfast is served with compliments of the airline.

Two men are shown playing golf. One must leave in order to make a convention. The other has planned to fly to the convention, and is able to continue his golf. A busy man who needs to have a conference with his salesmen, is in a quandary for a moment as to how he shall proceed. It is decided to have the salesmen all fly in. Many other suggestions for traveling comfortably and quickly are given.

Back on our first plane, we see the Statue of Liberty from the air, and scenes of New York. Passengers are seen disembarking.

barking. There is some direct advertising at the end

"An excellent description of the operation of an air line. Dramatic sketches inserted in the film greatly heighten interest." J. Frederic Andrews

629.2 Automobiles**Anti-freeze—a story of scientific research. 17min 16-sd-loan 1939 YMCA 629.2**

ALSO AVAILABLE FROM
16mm: Col NH SC

March of Time's first industrial picture. All shots of this picture were made in the "Everready" "Prestone" laboratory. Contains excessive advertising

sh-trade-adult

Harvest of the years. 25min 16-sd-loan 35-sd-nf-loan 1939 Ford 629.2

ALSO AVAILABLE FROM
16mm: BosU Col IoS NC NH Okla SC

Information given has not been recently verified by the producer

"The story of the growth of an idea—an idea conceived by Henry Ford as a young engineer. How the dream of 'putting the world on wheels' resulted in the world's largest single industrial development is unfolded. . . The film is marked by impressive photography—from fields of waving grain to cascades of glowing coke."

Producer

el-jh-sh-c-trade-adult

Science rules the Rouge. 21min 16-sd-loan 35-sd-nf-loan 1939 Ford 629.2

ALSO AVAILABLE FROM
16mm: Col IoS Kan NC SC Tenn

Information given has not been recently verified by the producer

"The role of the laboratory in modern transportation is revealed. . . Measurements in millionths of an inch—weather made to order—what happens to new cars the public can't buy—torture tests—are but a few of the scenes unfolded in this picture."

Producer

el-jh-sh-c-trade-adult

629.213 Safe driving**For safety's sake. 25min 16-sd-\$350; rent \$15 1939 N.J. State highway dept. 629.213**

Free in New Jersey to gatherings of 50 or more

"This is a color film showing the various methods used by the commission for making New Jersey highways safe for the traffic which results from its being in the center of the most traveled region in the United States. This is available to schools in New Jersey with an operator and sound machine. It is useful for junior and senior high schools." Film and book

Jh-sh

Hit and run driver; excerpt. (Human relations ser.) 7min 16-sd-apply Comm. on human relations 629.213

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt of the Metro-Goldwyn-Mayer film deals with the hit and run driver. "A young motorist tries to evade responsibility for running down and seriously injuring two pedestrians on a highway. He finally confesses when confronted with the results of his carelessness." Distributor

sh-c-adult Guide

629.22 Bicycles

On two wheels. 14min 16-sd-loan 35-sd-nf-
* loan GM 629.22

ALSO AVAILABLE FROM
16mm: NH

Jam Handy made this film for the Chevrolet division of General motors. The opening scene is in a juvenile traffic court set up to promote safe bicycle riding. A boy is charged with riding another on the crossbar of his bike. He pleads guilty. He is sentenced and must attend a safety meeting to be held by messenger boys. At that meeting many safety rules are given.

The next case in the traffic court is that of a girl who pleaded guilty to riding a bicycle not in good repair causing a minor accident. She is told to visit the local man who rents bikes and from him she learns much about caring for a bicycle and of the joy to be had in riding safely.

Back in the juvenile court a third case is considered—that of a boy guilty of reckless riding in traffic. He is told to spend time with the local police officer. For him the similarities of riding a bike and of driving a car safely are pointed out by the officer and many wise words of counsel are given him. Incidentally, all three offenders were told to leave their bicycles at the courthouse for a week besides p-el-jh-sh

Farm and city—forward together. 7-5½min
16-si-sd-loan 35-si-sd-nf-loan 1939
U.S. agric. 630.1

ALSO AVAILABLE FROM
16mm sd: Cal Col Geo Ind IoS Ken
NC NH Ohio SC Tenn

This film may be purchased if desired at the following approximate costs: 16mm silent for \$3.11; sound for \$4.90; 35mm silent for \$7.45; sound for \$9.46

"Balanced crops mean prosperous farmers which in turn mean prosperous cities. AAA farm organizations, tree planting to reduce drouth conditions, contour tilling to conserve water, storing products for lean years, are some of the subjects shown." Colorado el-jh-sh-c

Old fashioned farm. (Filmsets in geograp-
hy 1) 4½min 16-si-\$6 1940 Filmsets
630.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: House, woodpile, sheep, wool, shearing, weaving, water, milk, apples, cider, grain crops, scything, poultry, pigs, maple syrup, barn, farm tools and machinery, silo, livestock

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

630 AGRICULTURE

New and old world farming. 15min 16-si-
rent 50c Venard 630

The film opens with scenes in the Malay peninsula where rice is under cultivation. Then as contrast we see modern power machinery carrying on irrigation activities. We see the Oriental method of planting and harvesting rice and the modern way of doing the same thing. Methods of harvesting the crop are also contrasted, then threshing, hulling. Then we see primitive methods used in harvesting sugar in the Philippines. Methods of old Bohemia are also shown in cultivating cabbages. The picture stops so that we may examine an old plow. The film then points out that American farmers have many advantages over all of these primitive methods. The machines used are all Case and the commentator mentions the name frequently

el-jh-sh-trade-adult

630.1 Farm life

Farm and city. 9min 16-sd-\$10 1939 Am.
film center 630.1

ALSO AVAILABLE FROM
16mm: Geo IoS

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage

"Shows some of the factors in the interdependence of city and farm, emphasizing the city's dependence upon the farm. Food products, including milk, bread, meat, and eggs, and clothing products, wool and cotton, are followed from their farm origin to city consumption. The farm's dependence upon the manufacturing and marketing facilities provided by the city is also shown. The closing sequence shows that the people who come from the farm to bolster the city's lagging population are the most valuable contribution of the farm to the city. This film was edited especially for school use from the longer and more general film, 'Salt of the Earth' (listed in main catalog, class 631.1)." Georgia el-jh-sh-c-adult Guide

630.941 Agriculture in Scotland

Southern uplands. 10min 16-si-sd-apply
35-si-sd-f-apply 1937 VL 630.941

"This is a very good teaching film embodying in a coherent and attractive form all the essential points of the geography of the Southern Uplands together with excellent local colour. The subject matter is accurate, and of suitable amount, with satisfactory emphasis and speed of presentation. The photography is good as are also the commentary and introductory maps. As a classroom film for the teaching of geography and as a general interest film for pupils of 11+." British film inst. jh-sh-adult Guide

630.951 Agriculture in China

Good earth; excerpt (famine sequence).
(Human relations ser.) 13min 16-sd-
apply Comm. on human relations
630.951

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This specially prepared excerpt from the Metro-Goldwyn-Mayer film deals with "the ravages of famine in a Chinese village. The struggle of survival which reduces men to the level of beasts." Distributor sh-c-adult Guide

630.952 Agriculture in Japan

Precious land—a story of farming in Japan.
10min 16-sd-loan 1940 Colton 630.952

ALSO AVAILABLE FROM
16mm: YMCA

May be purchased if desired for \$10

The film opens with a view of the lovely mountainous country of Japan. A volcano is seen and a very attractive view of the famous Fujiyama. Many scenes of intensive agricultural operations follow, showing how a country with little agricultural land puts that little to its fullest use.

Outside and inside views of a typical farmhouse, and interesting views of the family partaking of the simple meal are shown. The principle crops are mentioned, and there are scenes of rice growing. A tread-wheel used for irrigation is shown in operation. There are a few scenes of simple skill farming activities, where the women and children help with the harvest.

Japan has well wooded forests which supply the farmer with his fuel and timber. This attractive film truly shows how these frugal people make a little go a long way. There are closeups of people and their homes, and evidences of the piety and humble devotion of these people

"Excellent in subject material, beautiful photography, and useful in any course in physical, commercial, geographical and travel, for any grade, including college and adult education." Collaborator
el-jh-sh-c-adult

631.1 Farm economics

Truck farmer. (Human geography ser.)
* 11min 16-sd-\$50 35-sd-nf-\$100 1939
Erpi 631.1

ALSO AVAILABLE FROM
16mm: BosU Cal Geo Ill Ind Kan NC
Tenn YMCA

"Treats the geography of the Rio Grande delta and provides authentic recordings of the problems and activities of a truck farmer and his family. The labor question with respect to the employment of Mexican families for field work is portrayed. Planting, irrigating, spraying, harvesting, packing, and shipping truck crops are shown in detail. Scenes of the farmer's home life focus attention upon living standards made possible by the application of scientific farming methods." Georgia

"Film content correlates with elementary social studies, geography, elementary science, general science, sociology, economics, vocations, home economics, and consumer education courses." Producer
p-el-jh-sh Guide 15c

631.18 Marketing of farm produce

Harvesting vegetables and preparing them for market. 1R 16-si-rent \$1 1939 Io
631.18

This film is used in connection with courses in industrial engineering given by Ralph N. Barnes. The first demonstration is with asparagus. We see it planted, showing tool used in closeup. Methods of cutting are shown, with closeup of tools. Methods of sorting, bunching and trimming are shown in some detail. The inside scenes are a little dark but if one knows what is being done it is possible to follow the action. A summary of results achieved by growers A, B and C is given. Tying operations using carrots are given, showing various methods, including different ways of fastening with rubber bands. Washing is demonstrated and the carrots are put into crates and carried away. A

table compares time taken by grower A, B and C from field to packed box. A short space of blank film is inserted here and then men are seen working with beets. The beets are tied, washed and boxed. A table shows the time taken for trimming, tying, washing and boxing for growers A, B and C

631.4 Soils

Terracing in the Northeast. 11min 16-sd-loan 35-sd-nf-loan 1939 U.S. agric. 631.4

ALSO AVAILABLE FROM
16mm: Cal Geo Ind IoS Ken NC NH
Ohio SC Tenn

16mm prints may be purchased for \$10 and 35mm prints for \$19.64

This is a Soil conservation service film. As beautiful scenes of the countryside unfold the commentator tells us that much of America's oldest farming land is in the Northeast. The serious soil erosion situation is frequently taken care of by terracing. We learn how terracing is done, its advantages and see land so cultivated. Terracing is used successfully for growing potatoes, tobacco, truck farming and for fruit culture. Cover crops are planted and when turned under add fertility to the soil. It is necessary to inspect the terraces regularly and to keep the channels of the outlets clear. Narration was especially clear. It was given by M. S. Joyce

"Informative picture showing construction and uses of terraces and other erosion control measures as applied to northeastern part of United States." New Hampshire
sh-c-adult

632.4 Fungous diseases of grain

Black scourge. 12min 16-sd-loan 1939
Bayer-Semesan 632.4

ALSO AVAILABLE FROM
16mm: NH Tenn

Produced by Jam Handy

"Some of the ways in which the scientist and farmer work together to reduce grain disease losses are shown in this . . . movie. . . Reveals . . . intimate life secrets of some of the most dangerous disease enemies of grain. . . In the picture are such well-known villains as stinking smut of wheat, the smuts of oats and rye, stripe disease of barley; and seedling diseases of corn." Producer
sh-c-adult

632.7 Injurious insects

Good earth; excerpt (locusts sequence).
(Human relations ser.) 14min 16-sd-apply Comm. on human relations 632.7

ALSO AVAILABLE FROM
16mm: BosU Cal CFC Geo

May be rented only for educational purposes where no admission is charged

This is a specially prepared excerpt from the Metro-Goldwyn-Mayer film. "A locust swarm threatens the crops of Chinese farmers. Persuaded by an educated youth to positive action rather than fatalistic acceptance, the farmers, by swift, concerted action, manage to hold the locusts back until a change of wind carries them away." Distributor
sh-c-adult Guide

White fringed beetle. 21min 16-sd-loan 35-sd-nf-loan 1940 U.S. agric. 632.7

ALSO AVAILABLE FROM
16mm: Geo Ind Kan Ken NC SC

16mm prints may be purchased for \$18.77 and 35mm prints for \$36.86

White fringed beetle—Continued

A Bureau of entomology and plant quarantine film. Narration by Frank Blair. Directed by Raymond Evans. The beetle is shown and is described in detail. Badly damaged fields of cotton, corn, peanuts, etc. are shown. A map shows the counties in which infestation has been reported. We follow the life of these beetles from the time the eggs are found deposited on a twig until they are full grown. We learn that the larva does the most damage and that it is an una sexual creature. We see many examples of their activities. We see much of the work carried on to combat this pest. Research is carried on extensively and methods of eradication are developed and put in operation. We see just how barriers are constructed, pits dug, etc. Reel two concerns itself with the activities of an experimental station and with methods developed for dusting to control the pest, land clearing, etc. We see how soil is sterilized in some areas to help in the control. As we look again on masses of the beetles and at fields destroyed thru their activities the commentator speaks of the long hard fight which lies ahead before the insect will have been eradicated and of the cooperation being given to effect such a desirable outcome.

"An excellent film on pest controlling in the southern states. Useful for groups interested in pest control and agriculture." California

sh-c-adult

633 Field crops

633.1 Cereals. Grains

Corn farmer. (Human geography ser.)
* 11min 16-sd-\$50 35-sd-nf-\$100 1940 Erpi 633.1

ALSO AVAILABLE FROM

16mm: AMNH BosU Cal Colu Geo Ind
Me NC PennTC Sta TexS WashCE
WVa YMCA

"An outstanding teaching film, suitable for geography classes from the fifth grade up, and for economics, home economics, and social problems classes on the high school level, as well as for 4-H clubs, and possibly Hi-Y clubs, to show practical application of character and personality traits such as cooperativeness, initiative, and industriousness. The film gives a clean, concise picture of the problems and methods of the Iowa corn grower, using a typical corn belt family as its model. Depicted are the family's activities in planting, harvesting, and marketing . . . as well as incidental interests such as crop rotation, home canning and politics. Skillful production makes this an impressive summary of a vital part of American life." Committee on classroom films

"Film content correlates with elementary social studies, geography, elementary and general science, agriculture, vocations, sociology, and economics courses." Producer

el-jh-sh Guide 15c

Oats for the farm. (Food from the sea and earth ser.) 6min 16-si-apply 35-si-apply 1938 VL 633.1

"The furrow is ploughed, and the seed sown with a drill. The seeds grow, and later the ripe oats are cut with the reaper. The sheaves are stacked, and then are carted away. Still later, threshing takes place; the oats are used as food for cattle, sheep and horses, and the straw for food and bedding. This is an attractive short film, quite simple, well photographed, and complete, except that among the uses of oats for feeding it might have included their

use for human consumption. The close-up views of the various implements and of the animals are useful. The subject is dealt with in a logical and straightforward manner, and would hold the interest of the children for whom it is intended. The teaching notes are adequate. For children up to 11 years of age, and for even older children living in towns." British film inst.

p-el-jh Guide

Rice. 22min 16-si-\$42; rent \$2 Gutlohn 633.1

Produced by Gene Lamb

A few introductory remarks are given pointing out the importance of rice to Japan. Then we are shown that it is spring by such signs as branches of flowering cherry trees, two white rabbits nibbling grass, a goat with a little kid, a small waterfall, a snake in water and a flower blooming. Men are shown walking barefoot in the muddy rice fields preparing them for the crop. During these operations of plowing and raking in the mud we see several shots of the rake used. A man makes an adz or small dike such as surround rice fields. A baby is seen sitting in a sort of box, crying. The mother quits working and picks up the baby which is held up to the camera. The rice beds are carefully prepared. We see that the land is never idle for when not growing rice it is being restored to fertility. A small boy falls into the mud and is rescued and removed crying. A man casts fertilizer hither and yon. A woman sows the rice. A closeup of the rice in the mud. The mud is carefully smoothed over the seeds. The rice comes up very thick and is transplanted by hand. This reel closes with a man squatting at the edge of the field to enjoy a smoke. Reel 2 begins with the picking of tea from the garden hedge. Then come shots of silkworms—the worms themselves and some details of the care given them and of the sorting of straw from the cocoons. For some reason we see a mother nursing her baby, and children play and swim in the warm sunlight. A small girl is shown how to tie a baby to her back. Several of the amusements furnished Japanese children are shown—a man arrives with toys and candy, a sort of merry-go-round goes through the streets and children are given rides, etc. Games are demonstrated. Children are splashing about in the water. City folks enjoy a springtime outing. Suddenly we go back to the rice fields where rice is being transplanted. An American gentleman is seen followed by a number of Japanese children—a motley array. One small boy at the end of the line has on a huge hat. When he turns around and walks along the edge of the rice fields we see THE END on his hat

Wheat to bread. (Filmsets in geography 3)
4½min 16-si-\$6 1940 Filmsets 633.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Plowing and harrowing the ground for seed, large wheat field, mowing, thrashing, reaping, heading, operation of a combined harvester, operation of tractor and mechanically driven harvesting machinery, operation of flour mill, grinders, shakers, sifter, packaging, mixing, kneading, shaping, weighing, baking

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one

Wheat to bread—Continued

aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

633.2 Forage crops

Hay for the farm. (Food from the sea and earth ser.) 6min 16-si-apply 35-si-f-apply 1938 VL 633.2

"This is a useful film on a very simple subject, particularly for town children, for it would make them realize that hay is a crop which has to be specially grown. The various stages are shown simply. The photography is good, although perhaps a little more use might have been made of close-up shots." British film inst. el Guide

633.3 Beans

Science and agriculture. (Human geography ser.) 11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 633.3

ALSO AVAILABLE FROM

16mm: *BosU Cal Geo Ind IoS NC YMCA*

This film is intended to reveal the interdependence of science and agriculture in modern life. It traces the soy bean from its cultivation in China through its culture and use in the United States, describes the plant's characteristics and its value to soil conservation. Reproduced conversations treat problems of its cultivation and harvest. Processes of extracting soy bean oil and the preparation and use of soy bean by-products in home and industry are shown. The producer suggests using the film in geography and elementary social studies for focusing attention on social and economic problems associated with modern agriculture; in elementary science and general science for developing an appreciation of the relation of science to present day living; in agriculture and industrial arts to provide information on the cultivation and uses of soy beans, and to depict processes and products of a new industry; in biology and botany to reveal characteristics of the soy bean plant and its value to humanity; in chemistry and physics to show applications of those sciences to modern industry; in sociology and economics to indicate the relation of technology to contemporary problems; in home economics and vocations to provide information on new industries and products

el-jh-sh-adult Guide 15c

634 Fruit. Orchards

Fruits. (Filmsets in geography 7) 4½min 16-si-\$6 1940 Filmsets 634

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Nursery stock, budding, planting, cultivating, pruning, spraying, smudging and irrigating, fruit picking, grading, packing, drying or canning, shipping and refrigeration, apples, prunes, peaches, grapes, oranges, dates, pineapples, loganberries and strawberries

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

634.1 Pears

Pear lands of the Pacific. 35min 16-sd-loan 1939 Pear bureau 634.1

ALSO AVAILABLE FROM

16mm: *YMCA*

The first part of the film contains many views of pear orchards. The film then progresses to show the cultivation, picking, sorting, etc. It closes with pear recipes. The latter part of this film contains considerable advertising

634.3 Citrus fruits

California's golden magic. 30min 16-si-loan 1940 Mutual orange distributors 634.3

ALSO AVAILABLE FROM

16mm: *Losa*

Produced in cooperation with the Denver and Rio Grande Western Railroad by Commercial Motion Pictures, Inc. This is a color film of the California citrus industry covering oranges, lemons, and grapefruit. It will be necessary to request this film far in advance of the date required because the demand is greater than the supply

"California as it was when the Conquistadors discovered it; the first navel orange tree; comparison of navel and Valencia oranges. The care and protection of the groves; picking the fruit. The packing house; washing; drying; waxing; sizing; packing. Automatic box making machine; putting lids on boxes; loading into refrigerated cars. Rushed to market by train, boat and plane." Los Angeles sh-c-trade-adult

Orange grower. (Human geography ser.) 10min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 634.3

ALSO AVAILABLE FROM

16mm: *BosU Cal Geo Ind Kan NC Wis*

"Map showing orange production regions in United States, since introduction into Florida century ago; California, Texas, Florida, Yuma Valley of Arizona. Necessity for mild climate since fruit requires more than year to ripen. Budding, to combine sturdiness of stock with heavy fruit-bearing qualities—illustration of process. After pruning, tree left in commercial nursery for year or two. Planting in orange orchard. Bearing of fruit when tree approximately four years old. Fertilizer needed to renew necessary soil elements removed by plants. Devices to combat insect pests: Spraying; dusting with blower system; fumigation, with tarpaulins and hydrocyanic gas. Irrigation: Canal and distribution head method. Smudge pots to prevent freezing; dependence upon weather reports. Thermometers in orchards to determine whether firing necessary. Process of smudge firing: Filling smudge pots with oil; lighting torches to ignite oil; all night

Orange grower—Continued

burning in pots to keep air above freezing point. Orange harvest: Pickers usually supplied by packing houses—need for skilled workers. Hauling to packing house; Ingenious devices to aid preparation of fruit for market; Automatic unloading of boxes; first sorting—culling of damaged or worthless fruit; thorough washing; drying; waxing and polishing; grading machine; wrapping in individual tissues according to size; boxing; loading on cars; distribution throughout world." California

"Film content correlates with elementary social studies, geography, elementary and general science, agriculture, industrial arts, biology, botany, chemistry, physics, sociology, economics, home economics, and vocations courses." Producer

el-jh-sh-adult Guide 15c

634.9 Forestry

Pine ways to profit. 26min 16-sd-loan 35-sd-nf-loan 1939 U.S. agric. 634.9

ALSO AVAILABLE FROM

16mm: Geo Ind Ken NC NH SC Tenn YMCA

16mm prints may be purchased for \$18.53 and 35mm prints for \$36.38

"The old custom of burning the woods presents the most serious obstacle to forest management in the southern pine region. This film exposes the fallacies of this custom and shows the benefits of good management of southern pine forests. Primarily of interest to audiences from Virginia to Texas." Producer

"This picture shows the new source of profit being found in the southern pine by farmers, and emphasizes the value of sustained-yield cutting and proper conservation methods. Sequences on the making of paper from pine pulp and the distillation of turpentine are included." Georgia

Trees to tame the wind. 13min 16-sd-loan * 35-sd-nf-loan 1940 U.S. agric. 634.9

ALSO AVAILABLE FROM

16mm: B&H Cal Col Geo Ind IoS SC Tenn YMCA

16mm prints may be purchased if desired for \$11.30, 35mm for \$22.26

A presentation of the Forest service. We are introduced to Casey and his young son as they sit forlornly contemplating their barren land. We are given to understand that wind and drought have wrought this havoc and Casey is unable to think of a plan to reclaim his land. A Forest service official arrives and convinces Casey that he should plant windbreaks—just as levees are built to hold back the flood waters of swollen rivers so will such planting hold back and divert the wind. Here a map of the U.S. locating forest projects is shown. We are shown how people blown about a city street seek shelter close to buildings. In a laboratory a man demonstrates with a small model, an electric fan and a pinwheel that a planting can protect the ground. Casey gives it a try. Sturdy seedlings from forest nurseries are planted and carefully cultivated. This shelter belt develops so satisfactorily that others are planted. By the time the first belt is five years old some of the trees can be cut to permit others to grow better. These provide good fence posts. The efficiency of the belts is shown and also how they may be used for family picnics. We see the improvement in the soil and the crops. The outlook of the Casey family is now a bright one. They are interested in nursery catalogs and we see Mrs Casey feeding her chickens and turkeys

634.92 Forest fires

Fire, the red poacher. 30min 16-si-sd-\$48-
* \$54; rent \$2-\$3 1939 Gutlohn; AFS
634.92

ALSO AVAILABLE FROM

16mm sd: BosU Cine DG

Taken by the Michigan State department of conservation. After a number of shots of raging forest fires the film switches to a view of a classroom where the children are shown a film on prevention of forest fires. Next we see men putting up high-way signs giving directions to the fire tower, and urging care. Men are engaged in "burning off." Fire equipment is shown next to a locomotive and smoking cars. Men receive instruction in the use of fire equipment, as we see many shots of what is now available. A tractor digs a trench, a truck pulls one of these tractors and then several tractors are shown in action. A very special machine for the rapid digging of wells is shown in action. This whole digging process is shown in some detail. In an office a man at a microphone is giving instructions to people to stand ready. A fisherman throws a cigarette into leaves and a forest fire has started. Up in the fire tower the fire is spotted, and located. A call for help is relayed on to other offices and they also locate the spot and with the information each has given they are able to locate the exact place. Equipment is started on the way, messages are telephoned, men drop whatever they are doing and everybody runs to help. Here a little fox is seen taking to his hole in terror. More shots of the news being relayed along and more and more men and cars rushing to the fire. A radio is set up on the field, tractors arrive and are rolled off of the trucks. Properly equipped each man is ready to do the work of 20. We see the tractor cutting a path, knocking trees this way and that. The wind shifts and increases in velocity. Men following a tractor widen the ditch it is making. The man in control calls for a back fire. Then follow various shots of men performing their tasks and shots also of the raging fire. Deer run madly through the woods. From an airplane a man gives instructions to those on the ground. A sick woman is rescued from a cabin which shortly goes up in flames. Finally the fire is under control altho it still burns. When night falls large searchlights are used. A high focus spray is shown in action. A dead fawn is shown and then a number of fawns which were rescued are fed from bottles. Now there are stumps and a devastated land. Now in rapid succession we see again the fisherman throwing down his cigarette, fire tower, men going to work, machinery in action, deer running, a car going through water—flames

"Good film. Photography good. Revealing significant scenes. Tells its story effectively. Forest fire prevention well portrayed." Wilber Emmert

el-jh-sh-c-trade-adult

Siren. 15min 16-sd-loan 35-sd-nf-loan 1939 Wis. conservation dept.; Celebrated players film corp. 634.92

"Beautiful scenes of Wisconsin woodlands precede the story of a forest fire, details of how it is started, how it is located, and modern fire fighting methods. The film gives a splendid appreciation of just what happens when a forest fire sweeps across the countryside. This might be termed a type of commercial film but this fact does not detract from its educational value." H.L.K.

"Effective in educating people to be careful with fire in wooded areas." School management Jh-sh-c-adult

635.9 Gardens

Cypress gardens. 30min 16-si-loan 1939
YMCA 635.9

ALSO AVAILABLE FROM
16mm: Geo

Produced by Cypress gardens inc., Charleston, S.C. Film is in color and is available thru the YMCA to adult audiences only.

"One of the most unusual and beautiful gardens in the world. The setting is a fresh water lake—near Charleston, S.C., from which rise great cypress trees, their boughs draped with gray Spanish moss." School management

"First the film shows a tour by boat, then by foot along the various pathways, of which there are almost four miles. The film is arranged in sections to show as clearly as possible, one by one, the various horticultural features of the garden. After the titles naming them, the picture shows wistaria, dogwood, sweet olive, yellow jasmine, various types of lilies, and azalias." Georgia Guide

636 Domestic animals

Green acres. 30min 16-si-loan 1939 Nat.
fertilizer assn. 636

ALSO AVAILABLE FROM
16mm: IoS

Produced in cooperation with the Agricultural experiment stations of New Jersey, North Carolina, South Carolina, Georgia, Ohio, the U.S. Department of agriculture, and farmers; including also scenes from Vermont, Virginia, Utah, and Washington. There is an animated graph showing low cost of pastures, based on U.S. Department of agriculture records from 16 states. There is also an animated graph of beef data from Tifton, Ga.

"This is a natural color motion picture story of pasture improvement and management. . . It emphasizes the importance of improved pastures in producing cheap, high-quality feed; in providing earlier, more uniform, and later grazing; the necessity of providing supplement grazing crops; the desirability of producing hay and silage from surplus grass; and the part that improved pastures can play in the control of soil erosion." Iowa state college

636.1 Horses

King of the Sierras. 58min 16-sd-\$225-
1938 Post 636.1

ALSO AVAILABLE FROM
16mm: B&H Den Ea IdP Mans

Produced by Grand national pictures. A guide to this film has been prepared by Educational & Recreational Guides, Inc., 1501 Broadway, New York City. It costs 25c

"The story of wild horses on the plains and their struggle for free existence before the encroachment of their enemy, man. A simple and disarming picture of natural charm against a wide background of pine valleys and lakes. The rearing of a little colt by his father leader of the herd; showing him the dangers to be avoided and the little animals with whom to make friends, rescuing him when lost and defending him from a pack of wolves." Int. fed. of Catholic alumnae

"Dramatizing the humane philosophy of an old ranger recounting the story of the Mustangs and their struggle for free existence before their eventual capture by man." Scholastic ej-jh

Training a roping horse. 15min 16-si-sd-
\$24-\$30; rent \$1-\$1.50 B&H 636.1

ALSO AVAILABLE FROM
16mm: IdP

Produced by the Educational division of Seeanay films. While we gaze at rodeo scenes the commentator explains that such stunts as are here viewed are actually needed in the every day life of a cowhand. Then we shift to a training camp and see the cowboys practicing the roping of steers and so on. A cowboy demonstrates an exercise designed to sharpen a horse's sensitivity to the guiding rein. Then a cowboy with coiled rope mounts his horse and rides off. He jumps from the horse and pretends to be the roped steer, teaching the horse in this way how to cope with an animal when it is roped. A new pupil who does not succeed very well is shown. Then we see a more advanced pupil. This time the animal is caught. The cowboy dismounts, fastening his rope to his horse. The horse holds the rope taut and the cowboy is able to approach the steer and tie his legs. Then we see a cowboy who knows his job thoroly. He instructs youngsters in throwing a lariat. We see various western mounts and then shots of cowboys training their horses

"A number of irrelevant scenes. . . Close-ups aid materially in understanding topic." Wilber Emmert

jh-sh-c-adult

636.2 Cattle

Cattleman. (Human geography ser.) 11min
* 16-sd-\$50 35-sd-nf-\$100 1939 Erpi
636.2

ALSO AVAILABLE FROM

16mm: AMNH Ariz BosU Brig Cal
Colu Gen Geo Ill Ind Io IoS Kan
Ken La Me Mich Mnn NC Okla
OreS PCW PennTC SC Sta Stoc
Tex TexS TexTech Wash WashCE
Wis Wva YMCA

"Life on a cattle ranch in a typical setting is shown. The activities of the family and its hired helpers are portrayed in realistic detail. Mealtime, repairing fences, herding cattle, marketing experiences, shoeing and breaking horses, rounding up, dipping and shipping cattle are among the colorful scenes presented. Cowboy songs sung around the campfire during the round-up provide a rich atmospheric setting. Film content correlates with elementary social studies, geography, elementary science, general science, agriculture, sociology, and vocations courses." Producer p-el-jh-sh-c Guide 15c

Devon beef cattle farming. 11min 16-si-sd-
apply 35-si-sd-f-apply 1937 VL 636.2

"This is a very good film. The climatic and landscape settings in which the Devon cattle industry is carried on are well indicated the contrast between the high moorland pastures and the well-grassed and well-cultivated lower slopes and valleys being especially well seen. The shots of the farmhouse, the farm yard and the labourers' cottages all show characteristic features of the country. The tending and management of the herd both in the pastures and in the farm yard, and of its subsequent marketing form the main features of the film, and, while other activities of the farm are indicated, the emphasis throughout is rightly placed on the cattle, and a coherent and continuous picture is presented. . . The maps are adequate. The commentary is clear, matter-of-fact and informative, but the natural sounds are much exaggerated—cutting hay from a stack and forking straw into a shed are not noisy operations. . . The photography is excellent.

Devon beef cattle farming—Continued
 [Suitable] as a classroom film for the teaching of geography... Also suitable for adults and evening classes." British film inst. jh-sh-adult Guide

Spring shows and beef cattle. 10min 16-sd-loan 35-sd-nf-loan 1939 U.S. agric. 636.2

ALSO AVAILABLE FROM

16mm: 1oS NC Tenn

16mm prints may be purchased for \$9.17 and 35mm prints for \$18

"Work stock and beef cattle on display with farm scenes of grade and purebred cattle, including discussion of pastures and feeding. Emphasis on breeding up from native stock." Producer sh-adult

636.3 Goats. Sheep

Goats. (Primary grade ser.) 10min 16-sd-# \$50 35-sd-nf-\$100 1939 Erpi 636.3

ALSO AVAILABLE FROM

16mm: BosU Cal Geo Ind Kan NC Wis

"Portrays intimately the interesting life of goats and kids on a goat farm. The care of the goats and milking are explained with clarity. Two kids are followed from birth until they are about two months old in play and in mischief. Old Billy goat has been taught to pull a wagon. Johnny drives Billy to deliver milk in the village." Georgia

"Film content correlates with reading, oral and written language, nature study, elementary social studies, agriculture, home economics, and vocations courses." Producer p-el-jh Guide 15c

Mutton. (Food from the sea and earth ser.) 6min 16-si-apply 35-si-f-apply 1938 VL 636.3

"This is quite a good film, but it would have been better if the title had indicated that most of the material in it was on the feeding and fattening of sheep and lambs, since little information is given on mutton itself, and the scene in the butcher's shop gives no detail. The teaching notes are adequate, and the photography good." British film inst. el Guide

636.4 Swine

Pig projects make profits. 14min 16-sd-\$63.50 1940 United Duroc record assn. 636.4

ALSO AVAILABLE FROM

16mm: B&H Geo Ind 1oS NC PCW Tenn YMCA

"Designed primarily for FFA and 4-H Club audiences, the theme of the picture being built around the following: 'If I were a young, ambitious farm boy wanting to raise some pigs on my own but with no money to get started, how could I get a start, how could I successfully manage the project and what are some of the benefits to be obtained?'" Producer

"This is a story of pig club activities and the activities of young men in this phase of their life in agriculture. A very fine film, well filmed in Kodachrome with fair sound. While this film shows only the Duroc breed of hogs, and thus it might be considered a commercial film, this fact in no way detracts from the film." H.L.K. jh-sh-c-adult

Pigs. (Food from the sea and earth ser.) 6min 16-si-apply 35-si-f-apply 1938 VL 636.4

"In this film pigs are shown running about and feeding in the meadows and in the farmyard. They root about and eat what they can find, and are also seen being fed on swill and other pig foods. Finally they are seen on the way to the market. This film shows a number of pigs, both large and small and gives ample opportunity for studying them and their habits. The photography is good and the film would probably be instructive and amusing to young children." British film inst. p-el Guide

636.5 Poultry

Hens and eggs. (Food from the sea and earth ser.) 6min 16-si-apply 35-si-f-apply 1938 VL 636.5

"This is a simple film, well and pleasingly photographed, showing the chief facts about hens and eggs that a young child would need to learn. The presentation of the subject is satisfactory, and the teaching notes contain a few supplementary details which might be used. For young children, particularly town children." British film inst. p-el Guide

Poultry—a billion dollar business. 28min 16-sd-loan 35-sd-nf-loan 1939 U.S. agric. 636.5

ALSO AVAILABLE FROM

16mm: Cal Ind 1oS Ken NH Ohio

May be purchased if desired. The 16mm prints cost \$26.05 and the 35mm \$51.08. This film won first prize at the International exposition of agricultural films, held in Rome, May 20-27, 1940

"Shows the magnitude of the poultry industry in the United States, and how it is conducted; poultry farms; hatcheries; poultry dressing, and handling of poultry products." Producer sh-c-adult

Poultry and truck farming. (Filmsets in geography 8) 4½min 16-si-\$6 1940 Filmsets 636.5

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Farmyard, mother hen and little chicks, Plymouth Rock and Rhode Island Red varieties, chicken houses, flocks of white leghorns, laying traps, candling eggs, incubator, eggs hatching, brooder house, feeding and watering devices, turkeys and ducks, celery, beans, artichokes, onions, cultivating field, planting, weeding, watering, irrigating, harvesting celery, picking artichokes, crating, public markets "Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Producing quality poultry. 3½min 16-si-loan 1939 U.S. agric. 636.5

May be purchased for \$18.82
 "This short color film shows the application of the National Poultry Improvement Plan to the production of quality poultry. Contrasting the production of mongrel flocks with R.O.P. flocks, it shows how care in selecting breeding stock, hatching only selected eggs, and State and Federal supervision of the administration of the N.P.I.P. enables the farmer to obtain chicks that will grow into healthy, profitable producers." Producer

sh-trade-adult

636.7 Dogs

School for dogs. 18min 16-sd-\$80 1940 Contemporary cinema 636.7

ALSO AVAILABLE FROM
 16mm: Ohio

"The film uses a story to tell how a dog can be trained. A boy receives a dog as a present but is disappointed when the dog proves mischievous and troublesome. He learns that dogs can be sent to school, and a professional trainer shows in detail the methods used in training dogs through the primary stages which include learning to 'heel', sit, lie down, and retrieve upon command. The boy applies these methods in training his own dog, with noticeable success. A short sequence near the end tells of the dog's many services to man, including the 'seeing-eye' dogs for the blind, the watch dogs, shepherd dogs, and hunting dogs." Georgia

"Good subject matter, but a little too long. . . Continuity of story rather poor." California

p-el-jh-sh-c-adult Guide

Shep the farm dog. (Primary grade ser.)
 * 11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 636.7

ALSO AVAILABLE FROM
 16mm: AMNH BosU Cal Colu Geo Ind Me NC PennTC StA TexS WashCE WVa

"Follows an attractive collie dog during his busy day about the farm. After herding the cows to pasture and routing the chickens from the garden, Shep is rewarded with a good breakfast by his youthful master, Tommy. Later, Shep pursues a woodchuck to his hole and, after fruitless digging, rejoins Tommy for a hike and swim, during which he retrieves sticks and assists Tommy in swimming to shore. Film content correlates with beginning reading, oral and written language, nature study, and elementary social studies courses." Producer

"An excellent animal film. . . A very entertaining film and nicely photographed." California

p-el-jh-sh-adult Guide

636.9 Fur-bearing animals

Fur babies. 14min 16-si-loan 1938 Wis. conservation dept. 636.9

"Shows two children and their mother taking a trip through the State Experimental Fur Farm at Poynette, Wisconsin. . . Excellent for teaching identification of animals to children." Producer

The following animals are seen: gray fox, raccoon, fitch, mink, bears, wolf, badger, blue fox, beaver, otter, porcupine, skunk, baby skunks following Mrs Tabby Cat, prairie dogs and fawns

"Should be of interest to youngsters." H.L.K.

p-el-jh

637 Dairy and dairy products

Dairy products. (Filmsets in geography 4)
 4½min 16-si-\$6 1940 Filmsets 637

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Pasture, barn, stanchion, feeding the cows, sterilizing buckets, testing cows, cleanliness of men in barns, milking by hand, milking by machine, Babcock test for butter-fat, a butter churn, butter molds, forming butter into squares, heating milk, adding rennet, cutting curds, separating curds and whey, pressing and aging cheese, transporting raw milk to cities, pasteurizing, cooling, bottling, delivering

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

How we get our milk. 15min 16-si-\$24; rent \$1.50 1939 Bray; Films, inc; B&H 637

ALSO AVAILABLE FROM
 16mm: TexVE

First we see a baby in a basket having a bottle of milk, then children drinking milk. It is shown that milk comes from goats as well as from cows. Cows are milked, milk sent to the nearest receiving station where each can of milk is carefully examined. Milk then goes by railroad or big trucks to the city. We are shown the truck method and see a large tank truck cleaned. Pasteurization is indicated, the cooling and bottling of the milk. We are given an idea of the cleaning and scrubbing jobs necessary to keep the machinery properly clean. A milkman is seen making his rounds. Children are given milk to drink in school. Then we see some of the questionable methods of obtaining milk as practiced in less careful countries. Another shot in a classroom, a shot of a small child drinking milk

"A complete and up-to-date presentation of the story of milk. Well photographed and edited." H.L.K.

el-jh

Milk. (Food from the sea and earth ser.)
 6min 16-si-apply 35-si-f-apply 1938 VL 637

"This is a good and well photographed little film in which an outline of the story of milk is presented simply and clearly, although one would have liked to have seen more of the milking process. . . For young children the film would need some commentary from the teacher, but with older junior children the captions are almost sufficient. A teaching film for children of seven upwards, particularly town children." British film inst.

p-el-jh Guide

639 Fisheries

Fishing. (Filmsets in geography 5) 4½min 16-si-\$6 1940 Filmsets 639

One of a series of 48 units on geography. Each unit is composed of 30 or more

Fishing—Continued

scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—Salmon: eggs, hatchery, young salmon, salmon run, fish ladders, netting, canning, shipping. Codfish: deep sea fishing boats, preparing nets, fish haul, icing, cleaning, drying or curing. Whales: whalers, harpooning, landing catch, stripping

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

646 CLOTHING

Personal investment. 5R 16-sd-loan 1939
Hart, Schaffner & Marx **646**

Produced by Caravel films

"This film shows the following Clothes Making Processes. 1. Examining material. 2. Washing for shrinkage and re-pressing. 3. Cutting. 4. Basting together of parts of suit with details of sleeve, collar and pocket making. 5. Final pressing. The outstanding characteristics of the film are: 1. Social values taught. 2. Personality development. 3. Excellent scenes in clothes-making process. 4. Interest well-sustained. Its weaknesses are: Excessive advertising of firm's name . . . [and] entirely too long. An edited print of this film could be used to advantage in: 1. High school classes in general. 2. Home economics classes. 3. Vocational guidance groups. Good, if excessive advertising is deleted." Committee on classroom films

sh-trade

Sew today the modern way. 20min 16-sd-
* **loan 1940 Castle 646**

Opens with a visualization of the Cinderella fairy tale and quickly dissolves into the interior of the studio of one of the world's leading designers of women's clothes. Here we see how clothes are designed. Expert seamstresses demonstrate in closeup the making of French seams, hemstitching, shirring, and many other forms of sewing. The film also takes us on a trip through a modern mill. It shows the arrival of huge bales of raw cotton at the factory, various processes of transforming cotton into strong thread, dyeing, bleaching, and spooling. Thruout the picture, with the exception of the factory sequence, the designer talks directly to the audience

"Excellent for home economics and ladies groups." J. Kay White

"Shows manufacturing processes and uses of thread. Pupils in home economics classes felt it was very instructional. Advertising did not detract." Dale J. Baughman

jh-sh-c-adult

649 CARE OF CHILDREN

Baby's first year. 1R 16-si-sd-\$24-\$36 1940
* **Health film; 16-si-sd-\$24-\$36; rent \$1-**
\$1.50 B&H 649

One of a series of three films on care of mother and child. May be used separately.

Photographed by Dr David Bennett Hill. See also "Before the baby comes," class 618 and "Child grows up," below

The purpose of this film is to help in training the baby and in returning the mother to normal health and strength. The nurse and doctor arrive at the home and after they are admitted and greeted we shift very quickly to a scene where the mother is sitting outdoors with her baby and then with a nurse bringing her fruit juice. Then the nurse is shown instructing the mother in the proper foods. The nurse demonstrates exercises to restore the mother's figure to normal, and shows some clothing for the baby. Then she is shown sterilizing the bottles and caring for them. A mother is shown nursing a baby. Then a baby in a high chair is fed cod liver oil and orange juice. Nurse demonstrates proper and frequent cleansing of hands and then it is time for the baby's bath. The bath completed we shift to a sun bath and nap. He is given a drink of water upon waking. Next he is undressed for bed, given cod liver oil and orange juice, fed and put into his crib for the night.

Throughout these procedures a clock is placed to show the proper time for each activity. At 10 P.M. he is taken up and fed, and again at 2 A.M. Mother now takes baby back to the doctor where both of them are examined. Mother's teeth are examined and x-rayed and thoroly cleaned. Now the nurse prepares the baby's formula and vegetables and stores them in the refrigerator. Baby sits in high chair playing with toys. Nurse feeds baby using cup and spoon. Back to the doctor for immunization against diptheria and vaccination against smallpox, also for whooping cough. A young woman coughs and sneezes all over the baby as he sits in his carriage out of doors. Several children shown playing together. Now baby sits in high chair and drinks from his cup and feeds himself with the spoon. A small person climbs on a stool and stands in front of a birthday cake with one candle on it, then we see three children having a party. Three small fat babies walk away from the camera

sh-c-adult

Child care—bathing the infant. 1R 16-si-
* **\$24 1940 Eastman 649**

"Showing various types of equipment which may be employed in bathing the baby, as well as the correct methods of handling the infant during the bathing operation. The enamel tub, the folding rubber tub and canvas table, and the 'Spray-tray' are used. The routine of dressing the baby is also shown. Full screen close-ups illustrate the cleaning of the nose, ears, and eyes, and the baby's clothes." Scholastic

jh-sh-trade-adult

Child care—feeding the infant. 1R 16-si-
* **\$24 1940 Eastman 649**

"A detailed picturization of the routine of feeding the breast-fed and bottle-fed baby. The preparation of utensils, also the procedure of making up the feeding formula, and the feeding operations are shown. The addition of other foods to the diet as ordered by the doctor is illustrated in the preparation and feeding of orange juice, soft solids, and cod-liver oil." Scholastic

jh-sh-trade-adult

Child grows up. 1R 16-si-sd-\$24-\$36 1940
* **Health film; 16-si-sd-\$24-\$36; rent \$1-**
\$1.50 B&H 649

One of a series of three films on care of mother and child. May be used separately. Photographed by Dr David Bennett Hill. See also "Baby's first year," above and "Before the baby comes," class 618

Child grows up—Continued

Three small persons approach the camera. Then a group of children are seen in a nursery school. A number of the school's activities are shown, such as climbing a flight of steps, swinging on rings, etc. A large group are shown in the water. Then children on a slide and then a group game with two grownups participating. Now a small boy opens a refrigerator and pours glasses of milk for two little girls. Now we switch to the doctor's office where a mother has brought her twin daughters for a thoro examination. Then they go to the dentist and are given instructions in caring for and cleaning their teeth as well as to be examined. We see now an example of a deformed face and suggestions are given for avoiding such a condition. A little girl demonstrates some of the causes. A small girl shows how she can take care of putting away her own clothes. Then we see the twins in the bathroom washing and tidying themselves and cleaning their teeth. One pops into the bathtub and the other is preparing to do likewise. The father comes home and is greeted by the mother and the twins. He gives them a coin which they run and put into a small bank. A mother is shown playing with a child. Children come down stairs. Then we are shown that medicines, matches etc. should be kept out of the reach of children. There should be quiet times and so we see a mother with her children by a radio and looking at a book. Finally they cluster about the mother who reads to them. Next we see children going to Sunday school. Several children ride a pony and some others watch rabbits in a cage. Several watch a hen and her chicks. A nurse shows the proper food for growing children. A boy watches his mother cook dinner and then the family gathers pleasantly around the table. A child undresses himself and goes to bed, after opening his window. More scenes in a nursery school. We see some treatment for behavior problems. A little boy is taken to the doctor's office and to the dentist. Then children properly cared for are ready for school and we see them on their way

"Shows the activities of the normal child from one to six, emphasizing habit training, proper play and equipment for developing mind and body, nursery school, food, physical examinations." Educational screen sh-c-adult

Now I am two. (Judy's diary ser.) 30min
16-si-rent \$1.50 1939 Wis. 649

ALSO AVAILABLE FROM
16mm: Ohio USCB

"This film deals with the average day of a normal two year old showing proper eating, sleeping, washing and play habits."
Producer

Should be useful in home economics classes teaching child care and of interest to P.T.A. groups

Guide

652. TYPEWRITING

Comparative study of typing motions on the standard and the Dvorak-Dealey typewriter keyboards. 15min 16-si-loan 1933 Ford, G.C. 652

Assembled and distributed by Dr August Dvorak, University of Washington, Seattle. Reprint now distributed as indicated above

We have a bit of Gilbreth typewriting film from 1918. We see Miss Margaret B. Owen, once world champion typist demonstrate a universal keyboard. Our attention is called to the restricted action of the more skillful right hand and to the

slight use of the "home row." Miss Owen demonstrates the speed which made her champion. We are asked to note the overload of the left hand. Then we are presented with a new keyboard, designed to give simple motion patterns to the common words. The film attempts to point out that this keyboard distributes the work equitably between the two hands and puts more than two-thirds of the typing in the "home row." We are given comparison of the work on both keyboards. A beginning typist demonstrates the skill attainable in a short time. An expert typist does identical copy on the universal keyboard. Another typist demonstrates the new keyboard. Then we see Miss Ford typing identical copy on universal keyboard—some slow motion here—and then another typist on the new keyboard

"The film sticks closely to its title. It tells very little about what a simplified keyboard is, and does not prove the case of its superiority over the conventional keyboard. There is a good deal of repetition of hand movement. Slow motion is used sparingly. Content is meager. Of little value unless accompanied by an informed lecturer." [Useful for] commercial teacher training." PCW film service staff
Guide

World champion typist, Albert Tangora, in action. 15min 16-si-loan Royal 652

ALSO AVAILABLE FROM
16mm: Geo Kan Tenn

A demonstration at Central high school, Akron, Ohio. We see a typewriter. Mr Tangora stands beside the chair and then sits, showing the proper posture. He inserts paper and shows arm extension. This is rather dark. He types in this position. He points out arm elevation and then does some "warming up" typing. We see his rhythm at 35 words per minute. A closeup of his hands. Slow motion. Rhythm and finger action at 140 words per minute. We see that finger and wrist form differ at this faster speed. Slow motion at 140 words. Rhythm is shown at various speeds per minute—20, 60, 80, 100, 120 and 140. Holding the wrist of one hand at a time he writes with that hand. Finger elevation is pointed out and shown in slow motion. He does the alphabet at 100 on the higher keyboard. In slow motion also. Carriage return at 140 words per minute. Slow motion. We see the position of eyes, changing sheets at top speed, and this changing is also shown in slow motion. Carbon copy sheet top speed. Posture, action, rhythm at 140 words per minute. We see Mr Tangora, a closeup of his hands, then the typewriter. While the Royal typewriter is used for this demonstration this fact is not mentioned and while visible on the machine at times is not emphasized

sh

655 PRINTING

Material side of printing. 90min 16-si-rent \$15 1939 Young printing executives club 655

Photography, titling and editing was done by members of the club

Each of the processes covered are done in considerable detail

"Contains no advertising. It is divided into nine sections: The manufacture of paper, foundry type, photo-engraving, electrotypes, assembling a cylinder press, manufacture of printing ink (in kodachrome), manufacture of press rollers, bindery work, and edition binding." Occupations

"In clarity and continuity the film ranks with similar commercially produced educational films." Printing news

Jh-sh-trade-adult

658.8 SALESMANSHIP

It's the little things that count. 30min
16-sd-\$35 1939 Bates 658.8

ALSO AVAILABLE FROM
16mm: YMCA

Produced by Caravel films, Inc.
"The problem of the retail salesman in reaching the buyer and gaining his confidence. Develops a technique in combating the price argument by setting up other yardsticks than price only. Shows problems of retail merchant in getting salesmen to conserve and plan their time. Illustrates with a number of articles what is meant by "showmanship in selling." Van Horn by "One of the best films on salesmanship that we have seen." W.G.S.
sh-c-adult

Two cents worth of difference. 38min 16-sd-loan 1940 Eberhard Faber 658.8

This is a Caravel production. A newspaper clipping informs us that Eberhard Faber has completed 61 years as head of the oldest pencil factory in America. Mr Faber tells what constitutes successful sales technique.

Then the film proper follows this introduction. Salesmen who have not been doing so well in selling office supplies are summoned to a meeting and here an Eberhard Faber pencil company man is introduced to them. He gives a lengthy demonstration of the superiority of the Mongol pencil and gives these salesmen the idea that if they are able to sell pencils the rest of their business will pick up also. We follow one salesman to an office and observe his methods. The men are all called in to another meeting and are informed that business has shown an improvement. Various office gadgets are rapidly shown. Again we go with the salesman we have been observing to the office he visited before and see him succeed in landing the desired order. Another meeting of all the salesmen at which it is agreed that the pencil business is worth going after

Used in schools throughout the country before salesmanship classes, business administration and occupations classes, this picture has been enthusiastically received. The various aspects of salesmanship revealed have been found useful in sales instruction, although several groups felt that the advertising of pencils was overstressed. The consensus, however, was that it is a well produced film with excellent recording and photography, a recognizable plot and good continuity
sh-adult

662 FUELS. MATCHES

Lucifer match. 6min 16-sd-\$20; rent \$1
1940 DeVry 662

ALSO AVAILABLE FROM
16mm: EPS

A young man lights a cigarette and tosses away the match. Then a number of early attempts at matches are shown and some specially constructed sulphur matches. Film ends with the idea that the good old safety match is the best
jh-sh

662.6 Coal

Coal bin of America. 30min 16-sd-loan 1939
C&O 662.6

Outside a mine we see little cars full of coal and then long trains loaded with it as the commentator talks of the rise and development of America's industrial

supremacy in this field. We are given an idea of how coal came to be formed, going back to the days of prehistoric animals and learning of the formation of peat beds and the covering of these beds with silt and so on. Between scenes charts show clearly what probably took place in the forming of coal. A great deal of footage is given over to a description of the kind of coal found along the Chesapeake and Ohio and a trip is made on one of their fine trains to a coal mine. The miners' homes are seen to be neat and comfortable and living conditions in their communities are pleasant. Three types of mines are considered—shaft, slope and drift. Operations in a typical mine are then given in detail. We follow the coal to the loading points for various destinations. Some of the uses of coal are pointed out and by-products are indicated. Power is the greatest contribution and the film closes with this thought

"One of the best films on coal—advertising conspicuous in middle of film but not really objectionable. Takes up origin of coal. . . Transportation of coal." Eleanor D. Child et-jh-sh-c-adult

Peat and coal. (Filmsets in geography 17)
4½min 16-si-\$6 1940 Filmsets 662.6

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Peat—bog, digger, fresh peat, chopper, drying, turning, completed brick. Geology—primitive forests, swamps, overlying strata of sand and clay, pressure through folding of the earth's crust. Coal mining—exterior, ventilation, pumps, under-cutting machine, electric drills, shovels and trams, shaft and elevator. Preparing coal for market—tipple, flotation process, shaker, bunkers, coal cars

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Story of coal. (Knowledge builders ser.)
1R 16-sd-\$40; rent \$2 1938 McCrory 662.6

ALSO AVAILABLE FROM

16mm: B&H Cal Ea Kan Mo Tex

It is snowing—but inside a house a coal fire keeps things cozy. A boy opens a book titled "Story of coal" and then the film proceeds to tell the story. In an impressionistic way it shows how the earth was in a molten state millions and millions of years ago and how it then began to solidify causing buckling or the forming of mountains and valleys. Jungles of giant trees grew up. An animated diagram shows the work of the sun on growing things. Then we have lightning, rain and even a hurricane. Forests of towering trees again and the commentator tells how they grew and died. We see the decay that takes place in swampy land and the surf pounding against the shore. All of these are shown to have helped in forming peat beds and later coal. The way in which thick layers of matter were formed is clearly shown and under magnification a lump of coal shows the same layer construction. The pages of the book are

Story of coal—Continued

turned and we read "Coal—where it is found." On another page we see a map which indicates where coal is found in the United States. The pages turn to consider "Coal mining." The story carries us down a shaft and operations within the mine are shown. After being carefully gone over and washed the coal is loaded on to freight cars. Again we have the animated diagram of the sun as final remarks are made by the commentator about this valuable buried sunshine
el-jh-sh-adult Guide

663 BEVERAGES

Coffee and sugar. (Filmsets in geography 9)
4½min 16-si-\$6 1940 Filmsets 663

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Plantation, coffee trees, picking, coffee berries, warehouse, weighing, washing, shelling, spreading, turning, skinning, sorting, sugar plantation, young plants, irrigating, cultivating, hoeing, cutting, loading on cart, sugar mill, unloading cane, crusher, cane juice, sieve, boiling, molasses, testing, crystallizing, carting to steamer

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Tea-ri-ce-coconut. (Filmsets in geography 10)
4½min 16-si-\$6 1940 Filmsets 663

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—Tea: Growing—bushes on hillside in tropic or sub-tropic climate, harvesting, picked by hand, dried on trays, boxes and shipped. Rice: Growing—low, damp or marshy ground, fields flooded; cultivated under water, plants transplanted and set out under water by hand. Harvesting—draining fields, reaping by hand or machinery, thrashing by hand or in hand-driven machine, winnowing by tossing grain in air or by hand or machine. Coconut: Growing—tall trees planted in groves on level ground. Harvesting—picked by men climbing tree, shucked by men and women taking off husk against pointed stick, shipped whole or split and dried

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

664 FOODS

Green giant. 40min 16-sd-loan 1940 Minn. valley canning co. 664

"This film gives a very complete account of the entire process of canning peas and corn, from the growing and breeding of select seed stock to the planting, harvesting and actual canning of the corn and peas. The use of color adds to the effectiveness of the film. I felt, however, the very thoroughness of the film made it drag in places and the general effectiveness of the movie was thereby reduced." Harold B. Jensen

"A rather good color film dealing with each step of growing and canning of peas and corn. Many of these steps are well handled and should especially interest agricultural classes. The film is lengthened by much emphasis on technical improvements which are not adequately explained. Some of the color work is excellent. Continued use of trade names not as detracting as overlong shots of the canned and labelled products." J. Frederic Andrews Jh-sh-adult

Yesterday, today and tomorrow. 33min 16-sd-loan 1940 Heinz; Wilding 664

ALSO AVAILABLE FROM
16mm: Geo Ken SC Tenn

When Napoleon awarded 12,000 francs to a humble confectioner in Paris for finding a way to preserve food, he laid the foundation for a great industry. This film tells of the dramatic development of that industry by the H.J. Heinz Company

It begins with the very early experiments of the Frenchman Appert in the days of Napoleon. It carries on to England where in 1810 the first tin cans were evolved. Back to Paris where Pasteur hit upon the plan of sealing the cans by steam pressure. Then in 1817 food preservation came to the new world when Mr. Underwood arrived from England to try and sell his ideas and products here. He met with much discouragement but after a long hard pull was able to write home that Americans had adopted English tin canisters only they call them tin cans. Then came 1861 and the war enlarged the canning business which an earlier war had started. Shortly after this young Henry Heinz began some serious work in a small house in Sharpsburg, Pennsylvania. The rest of the film shows the rapid growth of this company and many of its products

664.1 Sugar

Cane sugar. 5min 16-sd-\$6.75 1939 Am. film center 664.1

ALSO AVAILABLE FROM
16mm: B&H EPS Geo

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage. First we see some of the old methods used in refining sugar. Then we proceed to the process as it is carried on today. Cane growing. We see the light fluff in which the seeds are hidden as a man plants in seed trays. The grasslike sprouts are observed. These are transplanted several times. Each bud sprouts and makes a new cane and we see these canes planted in the fields. In the fall they are cut above the ground and new canes permitted to form from the roots. We see the men and women at work and some of the modern machinery used. The cane is carted off. Then we follow it thru the refinery, see it bagged, the bags stitched and dropped on to a conveyor—our sugar is on the way to the grocery store. Rapid

Cane sugar—Continued
shots illustrating the uses of sugar follow—
for sweetening coffee, decorating cakes,
banana splits, candies, syrup and molasses.
The sound is excellent
jh

664.9 Packing industry

Meat animals. (Filmsets in geography 6)
4½min 16-si-\$6 1940 Filmsets **664.9**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—Beef: herds, cowboys, dipping, transporting. Sheep: herds, feeding. Hogs: corn growing, husking, feeding. Transportation, stock yards, livestock in pens, dressing beef, health inspection, refrigeration, scalding pigs, removing bristles, pickling, carving, trimming, smoking or curing

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

665.5 PETROLEUM

Control of flammable liquids. 25min 16-si-loan 1940 Protectoseal co. **665.5**

May be purchased for \$27

A series of demonstrations showing some of the dangers in the usual way of handling flammable liquids, compared with the safe way of handling them in Protectoseal cans and containers

We have several reports in our files from CCC camps which have used this film most satisfactorily. They found it particularly useful in safety training and at one camp reported it especially of value to the truck drivers, garage men and gasoline, oil and grease attendants. It is definitely an advertising film for the Protectoseal products

History of petroleum. 10min 16-sd-\$35; rent \$1.50 1940 DeVry **665.5**

"The story of earth oil as used by the ancients, the Indians, and finally the digging of the first oil well in America at Titusville, Pa. Modern oil fields, etc." Producer
Guide

Petroleum. (Filmsets in geography 19)
4½min 16-si-\$6 1940 Filmsets **665.5**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Geology—strata, faulting, seepage. Drilling—fields, wells, rotary tables, types of bits, gusher, pumps, sump. Distillation—de-hydrating plant, gasoline still, condensers, tanks for various products. Transportation—pipe lines, pumphouses, storage tanks, tank cars, tankers

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

666.1 GLASS

Making glass. 14min 16-si-\$24; rent \$1.50
1939 Sazin **666.1**

"Filmed at the World's Fair glass center, we followed the process step by step, from the furnace to the finished product, showing the making of four different objects. The first object made is titled but the later ones are not because the process has already been explained in the beginning." Producer

"A very interesting and complete film...; Titles are exceptionally clear and concise." California

el-jh-sh-c-trade-adult Guide

669.1 METALLURGY OF IRON AND STEEL

Iron and steel. (Filmsets in geography 18)
4½min 16-si-\$6 1940 Filmsets **669.1**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: How the blast furnace gets its iron—strip mine, ore strata, steam shovel, train, lake ore boat, ore pile, scrap iron, electro-magnet. Blast furnace—the top, cross section, bell stopper, ore, coal and limestone, the blast, melting ore, tapping, slag, iron flow, pig iron. Steel mill—lades, charging a Bessemer furnace, charging an open hearth furnace, interior adding chemicals, unloading, rolling mill

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

Making and shaping of steel. 7R 16-si-loan 35-si-nf-loan 1940 U.S. steel corp. of Delaware; 16-si-loan Bur. of mines **669.1**

ALSO AVAILABLE FROM
16mm: BosU Col IoS

The following reels, each running 15min may be had separately: Raw materials; Making of steel; Flat-rolled products; Bars and structural shapes; Rails, wheels and axles; Wire and wire products; Pipe and tube manufacture

Manufacture of pig iron. 12min 16-si-\$17.92; rent \$1.50 Bray; Films, inc.; B&H **669.1**

ALSO AVAILABLE FROM
16mm: Fi TeæVE VES YMCA

"The mining and refining of the ore... Animation used to show the workings of the blast furnace—charging, blowing in of

Manufacture of pig iron—Continued

air, elimination of impurities, handling of slag, and molten iron." Producer

"Very technical—largely animated cartoons." Collaborator
jh-sh-c-adult

Panorama of alloys in steel. 23min 16-sd-loan 1939 Climax Molybdenum co.
669.1

ALSO AVAILABLE FROM
16mm: Geo

History of alloys in steel from beginning of century to present date, including the progress of heat treatment methods. This film is also available from the Bureau of Mines under title "Alloy steels—the story of their development" on either 16mm or 35mm stock.

"For vocational, chemistry, and physics classes. . . Interesting portrayal of development of steel." Committee on motion pictures. Dept. of secondary educ., NEA
c-adult

Story of steel. (Knowledge builders ser.)
1R 16-sd-\$40; rent \$2 1939 McCrory
669.1

ALSO AVAILABLE FROM
16mm: B&H Cal Ea Kan Mo Tex

"Describes the manufacture of steel and shows its important uses in the world today. . . The film is suitable for classroom use in industrial subjects, in science, and in vocational guidance in the junior and senior high school." Committee on classroom films

jh-sh Guide

669.3 COPPER

Fabrication of copper. 45min 16-si-loan 35-si-nf-loan 1939 Bur. of mines
669.3

ALSO AVAILABLE FROM
16mm: Ariz SC

This film, showing the manufacture of copper wire, insulated cables and other uses of copper, was produced in cooperation with the Phelps Dodge corporation
sh-c-trade

670 MANUFACTURES

Mass production. (Filmsets in geography 22) 4½min 16-si-\$6 1940 Filmsets
670

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Raw products—cotton, corn, rubber, sand, iron, coal. Fabrication of coal to coke, iron to steel and castings, sand to glass, rubber to tires, cotton to fabrics. Labor saving machinery—multiple taps, milling machines, portable drills, spot welders, big presses. Assembly line—moving belt, single process to each worker, constant speed, interdependence of workers. Social problems—monotony of work, regimentation of workers, changing of shifts, workers' welfare—health, hours, wages, lunches, recreation, representation; seasonal production

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with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

671W Welding

Manufacturing by arc welding. 37min 16-si-loan Lincoln
671W

Produced by Escar motion picture service. May be purchased if desired. Change-over cast iron to steel; jigs, etc.
trade

Modern pipe line. 10min 16-si-loan Lincoln
671W

ALSO AVAILABLE FROM
16mm: Kan

Produced by Escar motion picture service. May be purchased if desired. Construction of all-electric welded lines
trade

Steel houses. 22min 16-si-loan Lincoln
671W

Produced by Escar motion picture service. May be purchased if desired. Framework electrically welded
trade

674 Lumber

Lumber. (Filmsets in geography 15) 4½min 16-si-\$6 1940 Filmsets
674

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Felling trees—forest, under-cutting, sawing, hauling by donkey-engine and cable, hoisting and piling with aid of a spar tree. Transportation—train, stream, boom. Mill—pulp mill, lumber mill, incline, band saw, circular saw, trimming and drying

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

675 Leather

Leather. (Filmsets in geography 14) 4½min 16-si-\$6 1940 Filmsets
675

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Preparing hides for tanning—skinning, drying pelts, removing hair,

Leather—Continued

scraping, stretching, working and trimming. Tanning the hide—gathering the tanbark, grinding the bark, soaking the hide, graining, drying, cross section of tanned leather. Manufacturing shoes—cutting uppers, sewing uppers, welts and soling.

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Guide \$1.75

677 Textiles**Growing fibers. (Filmsets in geography 12)**

4½min 16-si-\$6 1940 Filmsets 677

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Cotton—seeds, planting, cultivating, blossoms, boll, picking, weighing, ginning, baling for shipment. Wool—sheep, dipping, shearing, sacking for shipment. Flax—reaping, stacking, retting, drying, beating, combing. Silk—moth, egg, larva, feeding, spinning a cocoon, dipping cocoons, unwinding, cocoons, skeins of silk

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

Textiles. (Filmsets in geography 13) 4½min

16-si-\$6 1940 Filmsets 677

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: How fibers are prepared for weaving—silk, twisting, weaving, spindles, wool, carding, spinning, cotton, cleaning, batting, lapping, reeling. Weaving—primitive hand loom, loom for blankets, cotton loom, silk loom, printing patterns. Garment making—patterns, cutting, stitching, assembling

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

677.2 Cotton

Better days for Dixie. 7min 16-si-loan 35-si-nf-loan 1939 U.S. agric. 677.2

ALSO AVAILABLE FROM
16mm: Ken NC SC Tenn

The 16mm film may be purchased for \$3.37; the 35mm for \$8.54

"A short reel revealing in animated cartoon what happens when there is a surplus of cotton. It entertainingly depicts what the South can do to cut down this surplus by diversifying crops and utilizing the land for pastures." South Carolina
Jh-sh

677.3 Wool

From fleece to woolens. (Great changes ser.) 1R 16-si-apply 35-si-f-apply VL 677.3

"Shows weaving by hand loom and in water-driven and modern power mills, followed by the various processes in the manufacture of tweed and examples of the many uses of wool." Producer
Guide

677.4 Silk

From egg to silk. 8min 16-si-\$13.50; rent \$1 ICS 677.4

ALSO AVAILABLE FROM
16mm: Kan SC

Produced by Film Featurettes, Inc. While a short history of the silk industry in China is given on the sound track, we see several Chinese sorting trays of silkworms. Silkworm eggs are shown in close-up.

It is pointed out that the manufacture of silk has been introduced into many European countries. Eggs are again seen, this time in conjunction with the mulberry buds breaking into leaf. Then we see a baby silkworm emerging from his egg, and see that he has a voracious appetite and grows rapidly. The skin shedding process is shown. This three inch long silkworm is studied in some detail. There is an excellent sequence of the worm as it winds the silken thread around and about its body. Then we see completed cocoons. A cocoon is opened so that we may see what goes on inside. Ten or fifteen days having elapsed, the moth breaks through one end of the cocoon. Mating then takes place. The female next lays her eggs—completing the life cycle.

The cocoons are put into hot water and the threads loosened and twisted together to make a silk thread for commercial use. Closing shots are of a loom weaving the silken threads el-jh

678 Rubber

Rubber. (Filmsets in geography 11) 4½min 16-si-\$6 1940 Filmsets 678

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Wild rubber—huts of the rubber gatherers, Indian cutting bark and gathering latex, coagulating rubber into hams, transporting by river boats, cutting

Rubber—Continued

and testing hams at point of export. Plantation rubber—seeds of the rubber tree, a young plantation, coagulating rubber by chemical treatment, block of crude rubber, squeezing rubber into sheets, hauling in jungle carts for shipment. Making tires—treating rubber chemically, rolling rubber, cutting into strips, expanding tires for vulcanizing, heating, assembly line

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

684 CHAIR CANING

How children cane chairs. 6min 16-si-\$20; rent 75c 1939 Harmon found. 684

ALSO AVAILABLE FROM

16mm: DG

Made in cooperation with St Lawrence university, Canton, New York. Sales price given is for a lifetime lease

Planned and produced by students of St Lawrence university in a course of research and design of educational films. Evelyn S. Brown, Assistant director, Harmon Foundation instructed the course. Several children are seen outside a school building working on chairs. Then an instructor shows a boy a chair which has been caned and one which has not. Next some caning is put into a pail of water to soak. In closeup we see that caning is started at the middle hole in the back, then run across to the opposite hole. Pegs are used to keep the cane taut. The whole area is covered working from back to front. Next weaving is done from side to side. The whole process is repeated to make another layer. Then the boy turns the chair bottom side up onto another chair in order to finish off on the bottom. Weaving is done from corner to corner through both layers, then diagonally in the other direction. The edges are bound off. The boy tests the "give" of the finished product

"The film concentrates closely on its subject, showing exact directions for each step in caning chairs. An excellent film of its type. . . Appears to leave a definite impression upon its viewers. . . Exposure uniform; titles good." Georgia

p-el-jh-sh-c-adult Guide

686 BOOKBINDING

Book binding. 45min 16-si-loan 1940 Universal pub. syndicate 686

ALSO AVAILABLE FROM

16mm: Flu

Partly in color. The supply of prints of this film is not equal to the demand. It must, therefore, be requested far in advance of the date desired.

"A book is collected from a Public Library by a Book Ambulance. It is taken to the Book Hospital for repair where it goes through mending, cleaning, and re-binding processes. Part of the work is shown in detail and part is omitted. Book mending projects of the Federal government are criticized and there is some advertising of the company's branch binderies." Florida

el-jh-sh

691 STRUCTURAL STEEL

New plant. 23min 16-si-loan 1939 Lincoln 691

Produced by Escar motion picture service. May be purchased if desired. Modified design of steel all-welded trade

700 FINE ARTS**707 Art—Study and teaching**

Art in living. 45min 16-si-rent \$3 1936 Pasadena 707

An attempt is made in this picture to show how a modern art curriculum is used to train students to meet the problems of our modern world. First a globe is seen spinning, then we have an American flag against the sky. The single word "Power" is followed by shots of powerful machinery, the word "Transportation" by the wheels of a train, "Congestion" by a street full of automobiles, "Speed" by a U.S. mail plane. For "Industry" we have factories and oil wells. "Storage," "Amusements," "Recreation" and "Humanity" are also represented. Titles explain that art is now a definite part of living and no longer considered a skill. Art problems are ever present and are solved well or poorly. We see a regimented class wherein all deal with the same problem in the same way. The film points out that such a method is inadequate for the needs of today. An interesting marching demonstration is given showing how the expected pattern may be changed. Then we learn that to meet the needs of all students a new art room has been created at John Marshall Junior high school in Pasadena. In this room everybody works at different problems and different methods of solving problems are being employed. Many tools and supplies are available in a room of this sort. Scenes in a pottery and in a wood carving studio follow. A girl working on a block print. Girls are seen studying their own costume problems and boys giving a thought to ties. The reel ends showing rows of dresses in a shop. Reel 2 opens with a class demonstration. Color is considered. Some Swedish articles are shown, an attractive aquarium, shelves of models. A bulletin board is shown as a means for keeping up with the news. The teachers desk is empty except for a bowl of flowers and we see that the center of activity is no longer here. A boy leads a class discussion. Here we have several shots of groups at work. We see some of the work done in the community playhouse. We observe a craft project, consider the gift problem, and study flower arrangement. Ejmar Hansen is seen at work. Home arrangement is studied. Reel 3 gives us an idea of the way the youngsters are graded upon their improvement and ability to get along with their fellow students. Girls are shown working with plaster. Mosaic work is shown. There is a shelf of reference books available. We see a cartoon, a house and garden project, consider design, art in business, art in avocation and civic art. Reel 4 opens on a busy classroom. We are shown examples of various work—the commercial art, illustration, design, costume, art for the stage. The art club is considered, art in the cafeteria, school beautification. We see the art teacher addressing the class on history. We consider art in food, art in printing. We visit the drafting room, see art considered in the wood shop. Then on red tinted film we see a house surrounded by trees,

Art in living—Continued

views of gardens, two parrots feeding and flower arrangements

"A good film for classes in educational instruction. Subject matter well presented and quite unique." California
jh-sh-c-adult

711 CITY PLANNING

The city. 31min 16-sd-apply 35-sd-f-apply
* 1939 World 711

ALSO AVAILABLE FROM
16mm: CFC Ind MMA
35mm: MMA

Produced by Civic films, Inc.

"By far the finest documentary film thus far produced in the United States. . . It demonstrates conclusively that the documentary film can be developed to the heights of a significant art form. . . It was photographed and directed by Ralph Steiner and Willard Van Dyke, two outstanding artist-photographers. Every shot in the film is conceived and executed with all the resources of the fine photographer. Line, dark-and-light arrangements, and use of filters to bring out textures and tones, make each scene a delight to behold. . . The theme, as conceived by Lewis Mumford, is stated in the foreword: 'Year by year our cities grow more complex and less fit for living. The age of rebuilding is here. We must remodel our old cities and build new communities better suited to our needs. . . . The film itself is in five sections. First, the New England village. . . Then comes the 'Industrial City—City of Smoke.' . . Part three shows the 'Metropolis—Men into Steel.' . . Next we see 'The Highway—The Endless City.' . . Finally we see 'The Green City,' which shows the ideal city for living. It is in the last portion of the film that we see what can be done with city planning. . . For beauty of photography, for breath-taking motion pictures, and for excellence in editing, 'The City' should be seen by all interested in the film as an art form." Design

jh-sh-c-trade-adult

730 SCULPTURE

Modern sculpture. 15min 16-si-sd-loan
1939 Castle 730

"The film concludes with an excellent display of work of students in recent competitions, and summarizes by showing correlations of soap sculpture with many educational subjects. Technically excellent, this is the best attempt of several we have used in this area. Commentary is addressed to the student directly, and is effective. Advertising does not detract." J. Frederic Andrews

"This motion picture will prove a valuable aid to all teachers in developing not only an interest in soap carving but also in the art of sculpture. It is an entirely new picture, and should not be confused with previous films on this subject. ('Sculpturing through the ages' listed in main catalog, class 730 is replaced by this film). . . Opens with pictures of many works of modern art found in the New York and San Francisco World's Fairs and Museums. The film continues with clear and simple lessons on the tracing of drawing on hard, white soap, handling of carving tools, cutting, and finishing processes. A sculpture is made with slow movements so that the details may be studied closely. This film will arouse the interest of all students in a new creative hobby as it shows how soap may be transformed into a delicate, exquisite piece of art. . . Advertising is at a minimum. Excellent." Committee on classroom films
el-jh-sh

738 POTTERY

Manufacture of earthenware. 20min 16-si-
rent \$2.50 NH 738

This was taken in the plant of W. T. Copeland & Sons, Stoke-upon-Trent, England by Howard M. Watts. We see general views around the pottery including a tall tower saying "Copeland, established 1770." Barges go by on a river. Clay is dug and put in the blunger. Slip is strained through fine cloth and prepared for use. We see the clay press, the pug mill and the blocks of clay emerging. Now the thrower makes a jug, and the turner trims down to the proper thickness. A handle is fixed. We see how bowls, platters, and plates are made. The ware is smoothed down. A plaster plate mold is made, handles take shape and we see the making of the fire clay sagger with which the ware is fired. The ware is taken to the greenhouse for drying. We see the big glaze kitchen. Here they wash off the paper and seal in enamel colors. Various dishes are put in the glaze. The saggars are loaded for firing. A large kiln is shown. The film closes as the workers are seen leaving the pottery for home

"A good film to use with Trade groups to show some of the processes involved in the manufacture of pottery and porcelain." Collaborator

jh-trade

Pottery making. 29min 16-si-\$48; rent \$2
* 1940 B&H 738

Presented by the Art department of the University of California, Los Angeles. Produced and directed by John W. Love. A short introductory note is followed by a shot of a pottery bowl on top of a radio. Dancing feet enter and the bowl crashes to the floor. "It took me three weeks to make that," says one young lady and the other replies, "I'll buy you another." The two young women search everywhere, prices jump from 98c to \$15.95. They decide to make another. They prepare the clay, showing wedging, use of cutting tools, etc. in detail. Details of making a plaster of paris mold are also shown. We see how to make "slip" and follow through with the actual forming of the bowl. Several different finishes are shown and then the processes of firing. Our bowl is glazed. The finished bowl is shown on the radio

"This film was designed as a teaching aid in the craft of pottery making. Subject matter treated in a very simple yet complete manner. An excellent film for art classes." California
sh-c-adult

Throwing on the wheel. 8min 16-si-\$28;
* rent \$1.25 1939 Minn 738

The technique of modeling a vase on the wheel is demonstrated by Eric Hellman, graduate of the University of Copenhagen. Starting with a piece of clay on a foot-powered wheel, the processes of centering, shaping the bottom, lifting the sides, and shaping and finishing the vessel are shown. The vase is carefully lifted off the wheel and left to dry in the air. It is then fired in the kiln; when cool, the vase is dipped in the glaze preparation and again baked. The final shot shows the completed vase

"The technique of molding a vase on a foot-powered wheel is admirably shown. Silent titles are unnecessary and were not used, so excellent is the close-up photography that reveals every detail of manipulation of hand, foot, and few tools. Reaction of secondary students to this film leads us to recommend its purchase in all art classes doing this type of work. The handling of the glaze solution, and some shots of the kiln seem unimportant and unnecessary after the excellent molding demonstration." J. Frederic Andrews
el-jh-sh-c-trade-adult

739 METAL WORK

Make a metal plaque. (Arts and crafts ser.)
* 1R 16-si-\$21; rent \$1.50 Gutlohn; AFS
739

ALSO AVAILABLE FROM
16mm: Cine DG Ohio

Produced by Art Films and directed by Elias Katz. The demonstration is by Florence Ludins. First we are shown the necessary materials and tools. Then comes the sketch on paper and it is next traced to the metal. The surface is raised by pressing the back with a teaspoon and the edges clarified by pressing them with a lollypop stick. Hammering is also done with the lollypop stick. There are many shots of the work progressing. Then the screen goes blank and then we see materials for making an interesting finish—liver of sulphur, brush and water. This finish is applied, the plaque is polished with Bon Ami. We see wood, hammer and nails, for mounting and the mounting is done
jh-sh-adult

Plastic art. (Art ser.) 11min 16-sd-\$50
* 35-sd-nf-\$100 1939 Erpi 739

ALSO AVAILABLE FROM
16mm: Cal Geo Ind IoS Kan NC Okla
Tenn Wis

"Takes the observer step by step through the stages by which a well-known sculptor conceives and executes a bronze statuary group interpreting the theme, 'Progress Through Man's Confidence in His Fellowman.' After completing a sketch, the sculptor constructs lead wire skeletons on which he builds up rough figures while observing living models. Bit by bit, the figures take form under the artist's deft touches, until the model group is completed. Measurements are then taken, from which a large sized group is reproduced to scale. From this the bronze replica will be cast." Georgia

"Film content correlates with arts and crafts, history, social studies, reading, language, vocations, and hobby courses."
Producer

el-jh-sh-c-trade-adult Guide 15c

748 STAINED GLASS

How stained glass windows are made.
13min 16-si-\$27; rent \$2 1940 Harmon
found. 748

ALSO AVAILABLE FROM
16mm: Ohio RFC

Sales price given is for a lifetime lease. Photographed by Mr and Mrs Simon Moselsio of the Art division of Bennington College, Vermont. Filmed in the studios of Messrs Lawndes and Drury of London with Francis H. Spear demonstrating the processes. Since the middle ages master craftsmen have been making glass windows such as we are first shown. These examples are in color. An artist is at work designing such windows. Full size "cartoons" are made. Cut lines are placed on the "cartoon." Colors and panes of glass are selected with great care. The glass is cut to conform to the paper pattern. Details of the faces, etc. are painted in. Melted wax is applied and the pieces of glass are thus held temporarily in place. Final foliage detail is added. The wax is removed and the painted pieces are fired. Grooved leading is stretched. Pins hold the glass and lead until the soldering is completed. The joints of the leading are soldered. Cement is scrubbed into the grooves between the lead and the glass. Polishing is done with a wire brush. Then we have more examples of windows—Flem-

mish about 1500, French about 1630, German about 1500 and Italian about 1516. Some examples in color

"A thorough and complete study. . . Well filmed. Useful in history of art, history and art classes." PCW film service staff
jh-sh-c-trade-adult

750 PAINTING

Young America paints. 10min 16-si-sd-loan
1940 YMCA 750

ALSO AVAILABLE FROM
16mm sd: AMNH

Produced by Spot Films, N.Y.C. for Binney and Smith

After a view of the American Museum of Natural History we see children engaged in doing various art projects. Fingerprinting and stencilling are shown in some detail. Exhibits of work at the elementary, junior high and senior high levels are shown—also an exhibit of miscellaneous work. Practical uses of stencilling are shown. Again a view of the museum, followed by shots of a small boy engrossed in art work

"Here is a superb color film that is, or should be, inspirational to young children up to the junior high school. Basically a review of the fourth 'Young America paints' art exhibition, in which some of the shots are too distant to be of much footage value; some closeups are excellent. Interspersed are views of young people using certain artistic media under the supervision of adults, and some of these should cause every youngster's hand to itch to get started. Throughout the color is excellent. Sound on our print was amateurish." J. Frederic Andrews

"Sound in the print very poor. Material excellent." Collaborator
el-jh

751 Materials and methods

Painting a watercolor—demonstration.
30min 16-si-rent \$5 1937 Ind 751

A demonstration in color by Eliot O'Hara. He visits the limestone quarries, where he is seen carefully selecting a place from which to paint. Then the entire painting is shown as it progresses
sh

Trees in watercolor—anatomy and procedure. 30min 16-si-\$70; rent \$2 1939
Ind 751

Eliot O'Hara gives a demonstration of tree painting based on his book "Making the Brush Behave." Reel 1 demonstrates the symbols for and how to actually paint the northern pine, the maple, and the elm. Reel 2 demonstrates the painting of the oak, how to show wind in the trees, shadows and sun spots. A painting, demonstrating all of these points, is made and the painting compared with a charcoal sketch of the same subject
sh

752 Color

Color harmony. 10min 35-sd-nf-loan 1938
* Chevrolet 752

Produced by Jam Handy picture service "Fish are seen swimming under water. A man swims down and catches a turtle. An attempt is made to show what kind of vision fish have by showing how they see a man. A lobster is shown and a screen is flashed on pointing out that the lobster sees everything in that manner. Various

Color harmony—Continued

types of worms are shown, some with no vision. A girl is seen holding a camera up to one eye. . . The various parts of the human eye are explained by comparison with the camera. . . The rods and cones are next. The cones are responsible for our seeing the world of color around us. Diagrams of the rods and the cones are flashed on. We see the reaction of the cones to the three primary colors. This is done by means of colored diagrams. A beam of light is seen going through a spectrum. It shows how the various colors are separated from one another. Three circles, one of each of the primary colors, appear. From these three basic colors a complete color chart is made up. A filter—transparent colored glass—is flashed on the screen. The process of making colored pictures is explained. . . The end of the film tries to point out how color effects our daily lives. A car is seen driving across the landscape. As the scenery changes, the color of the car changes to fit into the background. The interiors of a few cars are shown with the color harmonies of new upholstery. Close-ups of the front and the rear of cars are shown. . . One of the finest industrial pictures I have ever seen. The film can be used to excellent advantage in human biology and elementary psychology courses." H. B. Jensen

The Committee on motion pictures, Dept. of secondary education, N.E.A. had this to say of this film: "Splendid instructional film. . . Good. . . Excellent. Geometric-color designs particularly interesting. . . Good use of animation. A fairly lucid explanation of a fascinating topic." el-jh-sh-c-trade-adult

760 ENGRAVING

Make a linoleum block. (Arts and crafts ser.) 1R 16-si-\$21; rent \$1.50 Gutlohn; * AFS 760

ALSO AVAILABLE FROM
16mm: Cine DG Ohio

This was produced by Art films. The demonstration given is by Florence Ludins a teacher of fine arts in a New York City high school. All steps in making a linoleum block print are shown in detail: preparation of thumbnail sketches, selection of one to be used, dark linoleum is painted white, the chosen sketch is enlarged on this block, an interesting pattern is worked out using India ink, the light lines and areas are cut out, points of various sizes and shapes are shown and also the ease with which they can be changed using the same handle for all the work. All of the materials necessary for the printing are listed—the cut linoleum block, the roller, printer's ink, paper, spoon, smooth surface for ink. Then we see a tube of printer's ink, a smooth surface and an ink roller. The roller is inked, the block is inked, paper is placed on the block and evenly pressed with a spoon. A trial proof is made and corrections made on the block. The block must be inked for each print. A method of printing by placing the block face downward on paper and standing upon it is demonstrated. The finished print is carefully removed and held up for inspection.

"A very good film of its type. Should be of value as a direct classroom aid in teaching the techniques involved. Some scenes were somewhat wasted because the artisan's hand obstructs the camera's view or because of incorrect lighting. Photographic layout for some scenes poorly planned so that shadow covers center of attention." Georgia

el-jh-sh-c-adult

780 Music

Children's corner. 18min 35-sd-f-nf-apply 1939 World 780

Alfred Cortot in a fanciful rendering of Debussy's music

"This series of short pieces is an excellent portrayal of the music, exceptionally well done as to music and photography. While it is undoubtedly at its best for children, I believe that it has an almost equal appeal to adults. The child in the nursery, the yarn ball, the rhythmic teddy bear, lights on the pictures, the birds, toy animals in motion were appropriate, attractive, interesting. The studio lighting was effective, as was the general attitude of the performer. There was a delightful serenade to the little lady doll. The cake walk, the dancing snow, the little shepherd and the lullaby kept pace with the other short selections in an imaginative and fanciful manner." Glenn M. Tindall
el-jh-sh-c-adult Guide

782 Opera

Pagliacci. 10min 16-sd-\$40; rent \$1.50 Garrison 782

ALSO AVAILABLE FROM
16mm: IdP III

Produced by Educational pictures

This is a Treasure Chest production, directed by William B. deMille by arrangement with Audio Productions. It is a Henry Hull presentation. English libretto by John Erskine. We have here two scenes from "Pagliacci" and this presentation is a blending of the voices of operatic stars with the pantomime of stars of the drama. Henry Hull as Canio, head of the strolling players, has just learned that Nedda loves another. Though his heart is broken Canio goes on with his act. The villagers gather for the play, laughing and making merry. The show must go on

"The idea is good. Only the chorus work was agreeable with the pantomime. The solo pantomime distracting and overdone. Those familiar with the opera will like this version less than will those not acquainted with it. Must be further perfected to be satisfactory and entirely enjoyable. . . Has excellent possibilities for classroom use. Excellent singing and good acting, all together giving an idea of a famous opera. Good for music classes. The combination of acting and singing is satisfactory. Might be useful in classes of music appreciation. . . Interesting development." Committee on classroom films

784 Vocal music

Pilgrim's chorus from Tannhauser. 12min * 16-sd-rent \$2 1940 Films, inc. 784

ALSO AVAILABLE FROM
16mm: TexVE

A special arrangement of selections from Wagner's opera. Produced by Paramount and presented by the National Philharmonic Symphony Orchestra of 122 men and a chorus of 50 male and female voices conducted by Frederick Fehrer
jh-sh-c-adult

785 Orchestral music

Aïda. 9min 35-sd-f-apply 1940 Guaranteed; 16-sd-apply Commonwealth 785

ALSO AVAILABLE FROM
16mm: B&H IdP Ohio

"The National Philharmonic Symphony Orchestra of 122 pieces plays the Trium-

Aida—Continued

phal March from 'Aida.' A mixed chorus sings with the orchestra. The camera shows various instrument sections as they are featured, and the conductor is shown repeatedly. Throughout the film, the camera is constantly in motion. Should be of some value in orchestral music study and possibly in choral music; also might be used for general showings to all students. Lack of explanatory narration or titles, and the few closeups showing playing techniques, comprise the film's weak points." Georgia

"An excellent film for classes in music appreciation and chorus." California
jh-sh-c-adult

Overture to Rosamunde. 9min 35-sd-f-apply
1940 Guaranteed; 16-sd-apply Commonwealth 785

ALSO AVAILABLE FROM
16mm: B&H I&P Ohio

"The National Philharmonic Symphony orchestra of 122 pieces plays Franz Schubert's 'Overture to Rosamunde.' The camera is constantly in motion, showing the entire orchestra and occasionally its various sections as they are featured. The work of the director is very effectively shown. Should be of some value in orchestral music study and as a subject of general interest to all students. The lack of explanatory narration or titles, and the few closeups showing single instrumentalists as they are featured, would appear somewhat to limit educational value." Georgia
jh-sh-c-adult

786.2 Piano

Valse brillante. 5½min 35-sd-f-nf-apply
1939 World 786.2

"Excellent photography showing a well recognized artist [A. Brailowsky] in a fine performance of a favorite Chopin Waltz. It's almost like having him in your own living room, walking around, watching him play from all parts of the room." Glenn M. Tindall

"Music lovely. Photography interesting." Dorothy Ann Preston
Guide

787.1 Violin

Maleguena. 5min 35-sd-f-nf-rent apply
1939 World 787.1

"I rather liked the imitation thunder used to announce Thibaud, and also Piatigorsky. Both of these films, in showing the page of music, introduced something which should interest a performer. I was impressed by the visionary insets of the accompanist, the use of the camera on chord rolls, and the showing of the cadenza music. We are led to realize that it takes both a soloist and accompanist to give a performance, and we get good shots of both." Glenn M. Tindall

"Music lovely. Photography interesting because it shows the performer." Dorothy Ann Preston

787.3 Violoncello

Andante et rondo. 5½min 35-sd-f-nf-apply
1939 World 787.3

"Some clever dissolves added to interest in the photography. Tone was exceptionally good at the beginning but there were spots where the cello tone was not adequately represented. I believe this film... is excel-

lent material for music appreciation and for students who are interested in cello technique. It is better than the average for straight musical performance on the screen." Glenn M. Tindall
Guide

790 AMUSEMENTS**791.3 Circus**

Circus holiday. 15min 16-si-\$12 HFE
791.3

ALSO AVAILABLE FROM
16mm: A&B

"The circus arrives in town, the children scramble to watch the unloading of the freight cars, raise the tent and assemble the grounds. The camels, horses, monkeys, elephants etc. parade before the crowd on their way to the 'big top.' We pass by all the side shows into the large tent, where we see the performance—clowns, trapeze artists, bareback riders and other such entertainers as one will find in a circus. Contents of film should be enjoyable to younger children. Photography a little poor." California
p-el

791.4 Moving pictures

Common mistakes and their correction.
* (You can make good movies, no. 2)
15min 16-si-rent \$2 1939 Harmon found.
791.4

ALSO AVAILABLE FROM
16mm: DG

One of a series of instructional films on movie making, made by Kenneth F. Space. Shows very effectively the mistakes an amateur might make and also how to avoid them

"Exceedingly practical for the amateur movie maker." Eleanor D. Child
jh-sh-c-adult

Evolution of the motion picture. 21min
* 16-si-sd-\$48-\$72; rent \$2-\$3 1940 B&H
791.4

Presented by International educational pictures. Back in 1600 B.C. Egypt used shadow pictures. Then Leonardo da Vinci happened accidentally on a camera of mirrors, which he later improved. In 1640 A.D. Kirther invented a magic lantern. Then came the urge to add movement and we see a comic figure which was used. In 1804 in England Dr Rodet demonstrated persistence of vision. In 1835 Plateau in Belgium added his contribution and in France in 1850 Daguerre invented the photographic wet plate. In 1860 Colman Sellers in Philadelphia illustrated synthetic motion by photographing poses and then Edward Luydrid demonstrated action by instantaneous photographs. In New Jersey in 1886 Thomas A. Edison built his first moving picture machine. In 1889 at Rochester, George Eastman invented flexible celluloid film base. In 1890 Edison demonstrated his first movie talkie. In 1893 we had the world's first motion picture studio—the 'Black Maria.' Examples of pictures made on the old cylinder machine are given. There follows a sort of rapid kaleidoscopic viewing of films progressing thru the years. Then we see the microscope, an early rival of the Edison kinetoscope. Chalk talks follow, then a portion of a film made in 1906 which was the first animated cartoon. Diving is seen at regular speed and at slow motion. A parade gives us fast motion. We have next the microscopic filming of the eye

Evolution of the motion picture—Continued
 of a fly taken from one of the scientific films by Louis Tohurst. We are given an example of an old silent film. Then in 1928 came sound and we are given an example employing most of the sounds we have become accustomed to hearing—talking, singing, whistles blowing, bands playing, etc. A portion of a cartoon is given next. In 1934 sound was improved. We have the voice of Irene Dunne. Then as the commentator summarizes a little we have views inside churches, meteors falling, etc. A plaque to the memory of Thomas Alva Edison is shown and a picture of him, up in the clouds
 jh-sh-c-adult

791.5 Marionettes

ABC of puppets, the stage & puppet operation. (ABC of puppet making ser.) 5min 16-si-sd-\$12-\$15; rent 75c-\$1 1939 Bailey film serv. 791.5

ALSO AVAILABLE FROM
 16mm: B&H Cal Ill Kan Mo

"A simple puppet theatre is shown in the course of construction. The style of the 'stage' is as elementary as possible, so that the beginners may follow it clearly. A 'curtain' is constructed from an old roller shade, and decorated. Methods of keeping the puppets on an even line during the course of their action are clearly reproduced. When the stage is completed, a short play, using the characters of Hansel and Gretel, is produced for a group of children assembled to see the finished product. Various other characters appear, and scenes from both front and back stage are included. This reel may well serve as an inspiration for the beginner. . . Continuity and study sheets are included for classroom use." Producer el-jh-sh Guide

Exposure and exposure meters. (You can make good movies, no. 3) 15min 16-si-rent \$2 1939 Harmon found. 791.4

ALSO AVAILABLE FROM
 16mm: DG

One of a series of instructional films on movie making, made by Kenneth F. Space. Gives clear examples and suggestions for securing properly exposed pictures
 "Exceedingly practical for the amateur movie maker." Eleanor D. Child
 jh-sh-c-adult

ABC of puppets, type I. (ABC of puppet making ser.) 10min 16-si-sd-\$24-\$30; rent \$1-\$1.50 1939 Bailey film serv. 791.5

ALSO AVAILABLE FROM
 16mm sd: B&H Cal Ill Kan Mo

"The film follows the making of a puppet of this type from beginning to end. In making a puppet, the material must be formed into workable character. In this particular puppet, the finger stall is first made with light cardboard and glue, to which the cotton head filler is securely fastened. A sock is pulled over the filler and finger stall and cut one inch below the stall. The operation of making the face of the puppet is then shown in complete detail, from sketching and painting the features through fastening the hair in place. The dress for the puppet is made from a pattern clearly viewed in the picture. When the dress is sewed to the now completed 'head' of the puppet, it is ready for use. Several illustrative puppets of this design and make are then shown. To supplement the directions, continuity and study sheets are included with every print." Producer el-jh-sh Guide

Film editing. (You can make good movies, no. 4) 15min 16-si-rent \$2 1939 Harmon found. 791.4

ALSO AVAILABLE FROM
 16mm: DG

One of a series of instructional films on movie making. Made by Kenneth F. Space. An interesting and practical treatment, with many suggestions for good editing
 "Exceedingly practical for the amateur movie maker." Collaborator
 jh-sh-c-adult

Movies march on. (March of time ser.) 22min 16-sd-apply MMA 791.4

"A rapid survey, inspired by the work of the Museum of Modern Art Film Library, of the American motion picture industry yesterday and today. After an introduction on the work of the Film Library, there follows brief glimpses of stages in film production: shooting, construction of scenery, wardrobe and props, casting, editing. Excerpts are then shown from early American films in the Film Library's collection, including 'The Great Train Robbery' (1903); 'The New York Hat' (1912, Mary Pickford); 'A Fool There Was' (1922, Theda Bara); 'Adrift' (1914); Mack Sennett comedies; 'Tillie's Punctured Romance' (1915, Charlie Chaplin); 'Birth of a Nation' (1915); 'Thais' (1918); 'The Four Horsemen of the Apocalypse' (1921); 'Robin Hood' (1922, Douglas Fairbanks); 'The Covered Wagon' (1921); 'The Big Parade' (1925); 'The Flesh and the Devil' (1927, Garbo and Gilbert). Mention of Dr. Lee de Forest and the Warners introduces the sound film, represented by 'The Jazz Singer' (1927); 'Steamboat Willie' (1928, Disney); 'All Quiet on the Western Front' (1930); 'Cavalcade'; 'The Life of Emile Zola' (Paul Muni) . . . Glimpses of well-known figures in the industry, among them Schenk, Barney Balaban, Cecil B. de Mille, D. W. Griffith, Buster Keaton, Mack Sennett, Sam Goldwyn, Will Hays, Joseph Breen, Jack Warner, George Schafer, Walter Wanger . . . Frank Capra, and Charlie Chaplin. The film returns in conclusion to the viewing theatre of the Film Library. . . Although a masterpiece of condensation, is not always impeccably accurate." British film inst.

ABC of puppets, type II. (ABC of puppet making ser.) 5min 16-si-sd-\$12-\$15; rent 75c-\$1 1939 Bailey film serv. 791.5

ALSO AVAILABLE FROM
 16mm sd: B&H Cal Ill Kan Mo

"The Type II puppets differ from Type I in that they have faces with built-up features—otherwise they are just alike. The process of raising the features commences with making the frames for the eyes, nose, and ears, of wire. When the wire has been inserted and fastened to the sock, papier maché is made to cover the frames. The process of making the papier maché and the ingredients are carefully depicted. When this mixture is of the correct consistency, the features are moulded and fastened to the already inserted frames. Mixing the paint and decorating the features is shown to aid the beginner in determining the proper shading and the correct procedure. A method of steadying the hand while painting concludes this half-reel. Models of this type of puppet are shown in action to give the beginner an idea of the imaginative figures that may be created. Continuity and study sheets are included for study." Producer el-jh-sh Guide

791.6 Pageants

Romance of exploration. 45min 16-si-rent
\$3 1932 Pasadena 791.6

"A sixth grade unit, showing the steps involved in preparing this unit. The development of language, spelling, and arithmetic. The writing and preparation of an original pageant (on exploration); and the record of final presentation of the pageant in the school auditorium." Producer

"Primarily for teachers and students of education." Collaborator

el

792 Theater. Stage

Theater design. 1R 16-si-\$21; rent \$1.50
Gutlohn; AFS 792

ALSO AVAILABLE FROM

16mm: Cine DG

Produced by Art films and directed by Elias Katz. The basic concepts of line, light and shadow for stage settings expressing comedy, then tragedy, are demonstrated by Florence Ludins. After a detailed study of the principles for each there follows a rapid review.

"A simple but well done film. . . Should prove useful in any elementary dramatics course and in areas where drama is studied." Harold Jensen

sh-adult

796 Athletics and outdoor sports

Sport parade of 1939. (Sport parade ser.)
16-si-sd Castle; B&H; Bass; Cen; EK;
MetM; Wilo 796

ALSO AVAILABLE FROM

16mm: AudF Cen Den IdP

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

Contents of complete edition: Record regatta; Harvard sweeps Yale oarsmen; Sport parade's all-American; N.Y. Yankees again champions; Women ski champions; U.S. retains polo cup; Kentucky Derby; Race of century; Golf crown winner; 353 miles an hour; Auto speed classic

sh-c-adult

796.3 Ball games

Highlights of jai alai. 12min 16-sd-\$31.50;
rent \$1.50 1939 Nu-Art; 16-sd-sale
apply; rent \$1.25 B&H 796.3

ALSO AVAILABLE FROM

16mm: Cal IdP

After several shots of people playing this fast and dangerous game we see two men in an office examining the basket used in playing the game. Then follow slow motion shots of a game. Men sitting on the sideline are shown following the game with interest—their heads move almost rhythmically. When the ball is knocked out of bounds these men jump to retrieve it. In some detail we see how the ball is made and weighed, then a box of them is given to the "ball boy" who delivers them to the players. A player tests several by bouncing them until he finds one to his liking. Then we have a closeup of a basket maker at work. Then we see a player adjusting a basket for playing. Shots of a game again. Now we follow the training procedure of a man as he eats, reads, has a physical examination,

is treated to a rub-down, takes a shower and dresses in his dressing room. Then we switch to the crowds lined up at the ticket office, filing in and being shown to seats by girl ushers. The players march in, line up, lift their baskets in salute to the crowd, begin to play. Here we have a shot of a man describing this exhibition game into a microphone, then back to the game again. Some slow motion shots. The film closes in an inner office where the winners lift their baskets in salute over the head of the man seated at a desk

"Excellent film for entertainment purposes." California

sh-c-adult

796.32 Basketball

Championship basketball. 16-si-sd 1940
Official films; Nu-Art 796.32

ALSO AVAILABLE FROM

16mm si: B&H NH

16mm sd: AudF E&H IdP

May be had as a silent feature for \$9.75; and a sound-on-film version for \$17.50

"Plays by the country's outstanding teams. Analyzed by Nat Holman, head basketball coach at the College of the City of New York." Producer

"An opening talk by Mr. Holman emphasizes the value of teamwork. The man-to-man defense is shown, with the means best used under varying situations to counteract it. Variations are shown in the sliding man to man, combination man to man defenses; and the fixed zone, shifting zone, and pressing defenses are included. Other fundamentals, including passes, receiving, and pivot plays are sketched. The film closes with another short talk by Mr. Holman in which he states that baskets are seldom accidents and there is both an attack for every defense and a defense for every attack. Throughout the film, the scene alternates from practice games to championship games to show various details. Should be useful in coaching boys' basketball teams and possibly as a subject of general interest during basketball season." Georgia

jh-sh-c-adult

796.33 Football

Football thrills—1939. (Sport parade ser.)
1R 16-si-sd 1939 Castle; B&H;
Bass; Cen; EK; MetM; Wilo 796.33

ALSO AVAILABLE FROM

16mm si: Bass Den

16mm sd: AudF Bass Den Ea Geo IdP
NC NH YMCA

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"A compilation of newsreel scenes from the year's big football events. Games covered include: Cornell-Ohio State; Notre Dame-Navy; Northwestern-Oklahoma; Harvard-Princeton; Pennsylvania-Michigan; Carnegie Tech-Pittsburgh; N.Y.U.-Missouri; Minnesota-Michigan; Harvard-Yale; Army-Navy. Winning plays are shown in full closeup; normal and slow-motion photography used to cover the big events." Georgia

jh-sh-c-adult

Know your football. 16-si-sd 1940 Official
films 796.33

ALSO AVAILABLE FROM

16mm si: A&B B&H Ill MetM

16mm sd: B&H IdP MetM SC

May be had as a silent feature for \$9.75; as a short for \$2.50; and a sound-on-film version for \$17.50

Know your football—Continued
 "The New York Giants show the why's and wherefore's of football plus an expert narration by Marvin A. (Mal) Stevens, head coach of N.Y.U." School management

Post-graduate school of football. 5R 16-si-\$150; rent \$10 1939 B&H 796.33

Illustrates the correct fundamentals in a way which should be useful to coaches and players in an advanced analysis of the game

Contents: Reel one: Training; Reel two: Group work; Reel three: Passing; Reel four: Kicking; Reel five: Plays
 sh-c

Six man football. 12min 16-si-rent \$1 1939 Io 796.33

ALSO AVAILABLE FROM
 16mm: IoS

This film presents some facts of six man football and a few scenes of an actual demonstration game played by summer session students in physical education at the University of Iowa. We are shown the playing field and given the rules and scoring. We are shown the uniform required. "Waddie" Davis of the University of Iowa shows a few of the plays possible in diagram. After each diagram is shown on the blackboard we see a team actually playing it on the field. The movement is slow enough in these plays to be easily observed. Owen Francis, University of Nebraska All-American demonstrates punting technique "Excellent coaching film." Collaborator
 jh-sh-c-trade-adult

Winning football plays of the 1938 season. 12min 16-sd-rent \$1.50 1939 Cine-graphic 796.33

ALSO AVAILABLE FROM
 16mm: Ariz Cal Ill Ind IoS Ken Mich NC NH Tex

Information given has not been recently verified

Winning plays in slow motion from the following games: Army vs. Navy; Cornell vs. Dartmouth; Pennsylvania vs. Columbia; Yale vs. Michigan; Notre Dame vs. Carnegie Tech; Duke vs. Pittsburgh; Notre Dame vs. Northwestern; Tulane vs. Mississippi; and Texas Christian vs. Carnegie Tech (Sugar Bowl)
 jh-sh-c-adult

796.352 Golf

Keystone of golf. 32min 16-sd-loan 35-sd-f-loan 1938 Spalding 796.352

ALSO AVAILABLE FROM
 16mm: Minn

Golf instruction film, featuring Bobby Jones, Jimmy Thomson, Horton Smith, Harry Cooper and Lawson Little. Various shots are clearly demonstrated. Slow motion is used effectively
 sh-c-adult Guide

796.357 Baseball

Touching all bases. 45min 16-sd-loan 35-sd-nf-loan 1940 Am. league 796.357

ALSO AVAILABLE FROM
 16mm: Col Ken

"Slow motion shots on pitching, fielding, base running, batting by the stars of baseball. (Shows) George Case, Washington Nationals—base running; Billy Webb, coach of the Chicago White Sox—signal play; Father Flanagan and his boys' town team; American Legion Baseball—Cleveland Amateur Baseball Federation, Chicago Park

District League; A complete sequence of the Hall of Fame ceremonies taken at Cooperstown, New York, the birthplace of baseball; Complete sequence of major league night baseball play; The new crop of rookies in the American League; Exciting plays of the 1939 World Series." Producer
 el-jh-sh-c-trade-adult

796.8 Jiu jitsu

Judo; or Modern jiu-jitsu. 14min 16-si-\$50; rent \$1.50 1938 YMCA 796.8

This film was produced by L. J. Frankel and is dedicated to Dr Jigaro Kano and we see his portrait. The film is executed by the YMCA judo club. We are given some of the history of jiu-jitsu and an explanation of its purposes. The Kado Kwan is mentioned and we learn that Theodore Roosevelt introduced the art of judo to the United States and had a Japanese instructor at the White House. We learn that the art is taught to police officers of the Department of justice, in the U.S. Naval academy, etc. Then the film goes on to show the importance of proper schooling as pertaining to both attack and defense. We are shown the customary entrance and salute. Ukemi—the art of falling is shown; and also kuvushi—a manner of courting loss of balance which when combined with the use of momentum and leverage causes opponents to fall. Various techniques are shown, and many special throws. . . We see tricks of leverage including offensive and defensive measures. Practical uses of such a knowledge is demonstrated. We are shown a chart pointing out vital points and nerve centers and the instructor demonstrates the possibilities of using such a knowledge advantageously. This is a Cine Art production
 el-jh-sh-c-adult

796.9 Winter sports

Ski revels. (Sport parade ser.) 16-si-sd 1939 Castle; B&H; Bass; Cen; EK; MetM; Wilo 796.9

ALSO AVAILABLE FROM

16mm si: Den HoM
 16mm sd: Cal Ea IdP YMCA

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"The film opens with scenes of snow plows opening the roads and railroads to skiing areas as the skiers wax their skis and make other preparations for the adventures ahead. The ski lift tows them to the top of the run—then down they come. Short scenes show spills, skiers in bathing suits, and the sport of 'skijoring' behind horse and automobile. Some enthusiasts use wings to increase speed, but one falls. Next scenes of some of the famed European ski troopers are shown. The final sequence deals with ski jumps: beginning with trick jumps, showing many falls and spills, and finally the champions competing in distance jumps. A good general film, suited for entertainment and information, but of doubtful specific educational value." Georgia

"An excellent film—photography and subject matter very good." California
 jh-sh-c-adult

Winter holiday. (Winter sports ser.) 10min 16-sd-\$27; rent \$2 1939 Pictorial 796.9

ALSO AVAILABLE FROM

16mm: B&H IdP

"Snowcapped peaks, gorgeous skies, and a party of expert skiers present themselves in rapid sequence to create a beautiful Al-

Winter holiday—Continued

pine film. Unusual skiing scenes, under the personal supervision of Hannes Schneider, make for an exciting 10 minutes. No narration, but a fine orchestral accompaniment." School management

Winter sports in the national forests of California. 12min 16-si-loan 35-si-nf-loan 1939 U.S. agric. 796.9

ALSO AVAILABLE FROM

16mm: *Ariz Cal Ind IoS Ken SC SD Tex YMCA*

May be purchased if desired. The 16mm costs \$7.72 and the 35mm \$19.11.

"Variations in winter landscapes of snow; recent inaccessibility of winter playgrounds; today giant snow plows unlock mountain fortresses. Sculpturing in snow. Winter sports: Tobogganing; ash-can-cover slide; ice-skating; riding in a dog sled; winter sports carnivals; cross-country ski races; 'Slalom' race; ski-jumping." California el-jh-sh-c-adult

Yosemite in winter. 10min 16-sd-loan Yosemite pk. 796.9

ALSO AVAILABLE FROM
16mm: *YMCA*

This color film begins with beautiful views of the mountain scenery. A dog sled approaches. Then we see horse drawn sleighs, ice skating, hockey, etc. Each scene is wiped out as a new unfolds and this may be disturbing to some. There are many shots of fancy skating. We see the toboggan slide and the snow plow at work. The Badger Pass ski house is seen almost buried in the snow. People arrive here by bus and auto. Tables and chairs are arranged here for eating, and the crowds do not seem to mind the cold. Many skiers are seen getting their skis in order. We see the "upski" as it takes on a load of people to haul them up the steep incline. Demonstration of the slalom. Upski arrives at the top and after disembarking the passengers adjust skis, and then start the rest of the climb to Inspiration run. Here there are many shots of skiing. They have a picnic lunch on the snow, there is more skiing and the film closes as the sun sets

797.2 Swimming

Swimming—advanced strokes. 5min 16-sd-\$6.75 1939 Am. film center 797.2

ALSO AVAILABLE FROM
16mm: *Geo IdP Ind*

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage

"Gives a good presentation of some of the more advanced swimming strokes. The first section of the film demonstrates the three fundamental leg strokes and the three fundamental arm strokes. Combinations of the fundamental strokes are then shown in the backstroke, breaststroke, sidestroke, the trudgen, and the crawl. The photography is excellent, the underwater shots being especially good. This film was edited especially for school use from the longer film, 'Learn to Swim' (listed in the main catalog, class 797.2)." Georgia Guide

Swimming and diving aces. (Sport parade ser.) 16-si-sd Castle; B&H; Bass; Cen; EK; MetM; Wilo 797.2

ALSO AVAILABLE FROM
16mm sd: *AudF Cal Ea YMCA*

Available in the following lengths and prices from the producer and all authorized distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

The film opens with some high diving. Then children are seen learning to dive. Slow motion of one of them and underwater shots. Slow motion of a backward dive by a child. Several shots of a man carrying a little girl on his back "piggy-back" fashion performing various dives. There is a women's back-stroke swimming race, an open water contest, children swimming and underwater shots of the breast stroke. Some of the formations it is possible for a group of swimmers to achieve are shown, some high dives and a slow motion shot of a dive from a very high ladder. There follow many dives, some of the compulsory dives that count in championship ratings, single dives, duos and trios. Several are shown in slow motion. We see gainer, twists, somersaults, jack-knives, headers and team demonstrations. We have also a comic and a dog dive. Two men struggle at the end of the diving board and when they fall in wrestle under the water. Then a winning gainer and a half twist are shown, girls in forward headers, a winning team and more dives el-jh-sh-c-adult

Swimming—getting afloat. 5min 16-sd-\$6.75 1939 Am. film center 797.2

ALSO AVAILABLE FROM
16mm: *Geo Ind*

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage

"This film is intended to serve in teaching the fundamentals of arm and leg motion and their combination into a beginner stroke. The film shows the simple prone glide; learning the kick and the arm strokes; turns; and, finally, the first test in deep water. The photography is excellent, particularly the underwater shots which show body movements in the water. This film was edited especially for school use from the longer film, 'Learn to Swim' (listed in main catalog, class 797.2)." Georgia Guide

Swimming—the beginner. 5min 16-sd-\$6.75 1939 Am. film center 797.2

ALSO AVAILABLE FROM
16mm: *Geo Ind*

Specially prepared and edited by the American film center from U.S. Department of agriculture film footage

"This film was prepared to serve as an aid in teaching beginning swimmers to feel at home in the water, to breathe properly, and to float. The 'Buddy' system is exemplified as an aid to safety. Feeling buoyancy practicing kicking and breathing, and learning how to float are shown. The photography is excellent; the underwater shots are especially good from an instructional standpoint. This film was edited especially for school use from the longer film, 'Learn to Swim' (listed in main catalog, class 797.2)." Georgia Guide

799.1 Fishing

Fresh water fishing. (Sport parade ser.) 16-si-sd 1939 Castle; B&H; Bass; Cen; EK; MetM; Wilo 799.1

ALSO AVAILABLE FROM

16mm si: *A&B Den*
16mm sd: *Cal Den Ea HoM IdP*

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Fishing technique traced from boyhood days to the very scientific approach in trout fishing with different methods used in other kinds of fishing. A big brown bear shows how to fish skillfully without the aid of modern weapons. Very good for Sportsman's Clubs, etc." California el-jh-sh-c-adult

799.2 Hunting

Hunting musk ox with the polar Eskimo.
10min 16-si-sd-\$24-\$36; rent \$1-\$1.50
1939 B&H 799.2

Photographed and narrated by Commander Donald B. MacMillan. The Eskimo dog is shown and then a sled packed for a trip. Scenes of the search for a herd of musk ox follow and finally a herd is found. Pictures are taken up to within 20 feet of the herd and a baby ox is captured. Then comes the trip back and details of pitching camp in such a situation are shown. The Eskimos catch seals to serve as food for the men as well as for the very hungry dogs

909 WORLD HISTORY

Camera highlights of 1939. (Our world in review ser.) 10min 16-sd-rent \$1.50
1940 Gutlohn 909

Produced by Pathé News. Great Britain's rulers arrive and are officially greeted by the President and Mrs Roosevelt. Polish refugees flee for their lives. A throng of 200,000 views the coronation of Pope Pius XII at the Vatican. We see general views of Helsinki. Suddenly the air is filled with planes and bombs are dropping on the city. The people in the streets run for shelter as fire breaks out on all sides. Then follows the Graf Spee incident. On the speedway Roberts is killed when his racing car overturns. The winner of the race—Wilbur Shaw—is greeted

"The film provides excellent material for classes in Social Science." Scholastic

News parade of 1939. (News parade ser.)
16-si-sd 1939 Castle; B&H; Bass;
Cen; EK; MetM; Wilo 909

ALSO AVAILABLE FROM

16mm si: *Col Den Tenn*

16mm sd: *AudF Den Ea Fi Geo Ken NC*

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

Contents of complete edition: U.S. submarine sinks; Montreal's love parade; Paris' greatest Bastille day; Tension at Tientsin; U.S. cruisers 'round Cape Horn; Franco's victory; Wings over Atlantic; Hurricane over Europe; London's big day; Grain elevator disaster; China's floods; Earthquake in Chile jh-sh-adult

News thrills of 1939. 16-si-sd 1940 Official films 909

May be had as a silent feature for \$8.75; as a short for \$2.50; and a sound-on-film version for \$17.50

Edited by Leslie Winik. Opening parade of the 1939 New York world's fair in which we see Gov. Lehman, Mayor LaGuardia and Grover Whalen. President Roosevelt makes his dedication speech, opening the Fair to all mankind. We see the King and Queen of England arrive in Washington and are formally greeted by the President and Mrs Roosevelt. Then follows the coronation of Pope Pius XII. Shots of the crowd gathered to see the ceremonies and closer shots of the Pope and his attendants. Airplanes rain bombs on Helsinki. In the streets peaceful scenes give way to panic. People run for shelters and fire breaks out on all sides. Then we see the battleship Graf Spee incident. General shots of the sailors on shore in Montevideo, shots on the ship and of the funeral procession, and then of the scuttling. The heading "Sport thrills of 1939" appears and

we see the disputed mile run and the winner. Lou Gehrig making his farewell speech. Wilbur Shaw wins the Indianapolis classic. Here we see the accident which killed driver Roberts

"A very sketchy film which, however, includes a few very good sequences: those on the bombing of Helsinki and the Graf Spee disaster." Georgia

el-jh-sh-c-adult

1938 passes in review. 10min 16-sd-apply
1939 Gutlohn; AFS 909

ALSO AVAILABLE FROM

16mm: *Cine DG Geo NH YMCA*

Produced by Pathe News

"H. V. Kaltenborn...brings one of the keenest analytical minds in modern journalism to the interpretation of the motion picture news of 1938... Of this review, he says: 'Each scene is a moving, dramatic page from the vital history of 1938. We see war raging in China, and across the world in Spain. We see Austria occupied by Nazi troopers. We see the world's peace saved, and Czechoslovakia's independence sacrificed across the conference table by the two prime ministers and the two dictators who are the Big Four of Europe. We take you behind the scenes with the stage managers of the World's destiny and see the map changed over night. But all is not war and strife. The surge of events which made the past year one of the most thrilling chapters in history, ends on the note of peace. For the three Americas look toward Lima, Peru where hope and inspiration for peace in the New World emerge out of the Pan-American Conference.'" Distributor

1938—year of contrasts. 1R 16-sd-rent \$4
1939 Films, inc. 909

ALSO AVAILABLE FROM

16mm: *TeaVe*

This film was listed in an earlier issue of the Educational Film Catalog. It was omitted from the new edition because it was felt that its value would probably not be permanent. It is, therefore listed in this quarterly supplement and will be re-considered for the 1940 annual volume

"The King and Queen of England visit France; New York and San Francisco build their World's Fairs; the Hurricane strikes the East; Hughes and Corrigan fly the ocean; the map of Europe undergoes momentous changes. These are the usual headlines shown in this special Paramount News Release. But what was the inner meaning of these events for America and for Americans? This film takes you into a typical American home and lets you hear Mr. Average American give his concept of the year's news. He is addressing his son. He tells him that the biggest news of the year is the great white light that has fallen upon the Constitution of the United States and upon the American Bill of Rights. He tells the boy how repression of speech and repression of press have thrown into high contrast our own freedom of speech and freedom of the press. He describes the ravages abroad of intolerance—and points out our American freedom in all types of worship." Distributor jh-sh-c

910 DESCRIPTION AND TRAVEL

Mediterranean basin. (Filmsets in geography 39) 4½min 16-si-\$6 1940 Filmsets 910

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of

Mediterranean basin—Continued

these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: This film covers the Mediterranean region of Spain, France, Italy, Greece and the Bosphorus. History—Gibraltar (English sea power), Alhambra, (Moorish invasion), St Peter's (Catholic Church), Coliseum (ancient Rome), Acropolis (ancient Greece), Dardanelles forts (Byzantine Empire). Crops and livestock—grapes, fish, grain, olives, goats, sheep. Industry—home weaving, marble quarrying, glass blowing

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Mediterranean memories. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 910

A 20th Century-Fox production

"A scenic portrayal of the Mediterranean area, with views of the sea, Gibraltar, the Italian Riviera, Naples, Athens, and the Acropolis. . . A few captions are used. The musical accompaniment incorporates the ship's crew opera. No central theme runs through the arrangement of material which has been rather haphazardly selected. Should be of value for geography classes, grades 4 through 9." Advisory committee el-jh

913.7 Antiquities in America**Primitive pueblos. 15min 16-si-\$75 1939 Hunt 913.7**

"Pictures [in natural color] of Pre-historic Indian ruins of northeast Arizona. Showing types of construction in caves and open pit houses. Pots, beams and baskets found in these ruins. These ruins were occupied between 1000 and 1300 A.D. Pictures of: Poncho house; Betatakin; Tonto cliff pueblo; Pueblo canyon ruins; Canyon de Chelly; Frijoles canyon ruins; Monument valley ruins." Producer

914 EUROPE**Plains of Europe. (Filmsets in geography 37) 4½min 16-si-\$6 1940 Filmsets 914**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Agriculture—small farm, farmhouse, hayfield, cow, pigs and geese; selling horses and pigs at the fair, cornfield, cow pastures, vineyards, mowing grain, goose girl. Industry—harbor, ships and trains, coaling, steel mills, coal mine, drop forge, monorail, city streets. Differences between races—Celts; small units, home industries, small farm, town fair, making sabots by hand, harbors. Teutons; large units, industry, great order and neatness, farm, village, city, heavy industries. Slavs;

strictly agricultural people, cornfield, peasant workers, cows in pasture

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

914.1 Scotland**Edge of the world. 70min 16-sd-rent \$20 * Commonwealth 914.1**

Produced in 1938 by Pax Film Inc. Rights taken over by Guaranteed pictures

Filmed on a desolate rocky island to the north of Scotland called Foula. The cast is composed mainly of native islanders. Mr Michael Powell, the director, has also written a book called "Edge of the World" which describes the filming of the picture

"One of the most thrilling and beautiful films we have seen in many a moon." Scholastic

"Full of the beauty and strength of real people close to the earth, unusual in theme and atmosphere, with many vivid characters." Wkly. guide

"Everything about the picture is in superlatively ominous mood—acting, photography, music, and story. Folk cinema without a flaw." Stage

"This exceptional film . . . pictures powerfully, grimly, vividly the last year of Hirta's human habitation. It is character drama, rich in human interest and stern truth." Educational screen Guide

Gateway of the East. 8min 16-si-sd-apply 35-si-sd-f-apply 1937 VL 914.1

"This film, after a brief description of the populous and industrial valley between Edinburgh and Glasgow, shows the activities of Leith, its Eastern Gateway. It commences with views of busy streets, crowded dwellings and tall factory chimneys, drawing attention to the fact that Scotland is densely populated in the lowland belt in the middle. . . We see vessels of various kinds, sizes and nationalities on the Firths of Clyde and Forth. A diagram shows Leith as part of Edinburgh. Panoramas of the docks follow. . . There are good shots of both dock and city life in this film. . . The different ways of handling varying cargoes are shown extremely well. The teaching notes state that this film is intended primarily as a regional geography film, but it does not deal so much with a region as with the topic 'cargo', on which it is quite good. The term 'channel' is used in an unusual way, and would probably mislead a child. The caption 'Most people black' needs to be replaced by a less ridiculous one. The photography is very good, and the speed of presentation and commentary are both good. As a classroom film for the teaching of geography and as a general interest film for pupils of 11+." British film inst. jh-sh Gulde

914.2 England**Around the village green. 12min 16-sd-loan 1936 TIDA; YMCA 914.2**

"An intimate glimpse of a rural English town, depicting activities and appearance of people. Cobble streets and time satu-

Around the village green—Continued
rated public buildings prove to be very interesting. Photography unusually good. Commentator has slight English accent but not too difficult to understand. Music good. Gives an excellent picture of rural England." California
el-jh-sh-c-adult

British Isles. (Filmsets in geography 34)
4½min 16-si-\$6 1940 Filmsets 914.2

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Ireland—peat, cattle, cottages, hay, carts, fishing boats. Scotland—sheep, cheese, collie dogs, pipers, state quarries, Edinburgh. England—coal mines, fishing fleets and wharves, trains and stations, shipyards, homes and villages, London streets, trams, Thames River, Parliament House and Westminster Abbey

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of the subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

914.21 London

Heart of an empire. 9min 16-sd-loan
1935 TIDA; YMCA 914.21

ALSO AVAILABLE FROM
16mm: YMCA

Produced by Strand films. May be purchased if desired for \$23.25

"A short tour of that section of London which centres round St. James's Park. The park and its general surroundings open the film; then we pass to some of the individual buildings just about it, seen from without, and so further to include such views as Birdcage Walk, the doorway of No. 10, Downing Street, the Foreign Office, Horse Guards, Colonial and Dominions Office, Canada House, India House, South Africa House ('the shop windows of Empire'); then back to the park, given in various views . . . then to St. James's Palace and the Prince of Wales, and so finally to Buckingham Palace and the military ceremonial accompanying the King's Birthday. The park, seen again, closes the film. A charming but rather inadequate miniature. Photography and general construction are attractive. . . General interest and a background film for children over ten in teaching courses on London and its history, and particularly its importance as a centre of the Empire." British film inst.

"A study of London from its historical aspect and traditions as well as its famous landmarks which stand for the empire. Clear description of historic spots, slow moving but thereby easily understood." California

914.3 Germany

Berlin. 15min 16-si-\$24 1939 Eastman
* 914.3

ALSO AVAILABLE FROM
16mm: A&B Kan SC Wash Wis

"Shows modes of transportation, street scenes, public museums, zoological gardens

and parks; universities and schools; modern housing. Berlin airport." School management
jh-sh

Germany—industry. 1R 16-si-\$24 1940
Eastman 914.3

ALSO AVAILABLE FROM
16mm: Ohio

"Deals with various phases of industrial life in Germany—shipbuilding; importance of German shipping; the part played by canal transportation; Zeppelin construction; use of gliders in developing heavier-than-air craft; light industry—the manufacture of accordions; industrial expositions. The State Labor Service for young men." Producer

el-jh-sh-c-adult

Germany—rural life. 1R 16-si-\$24 1940
* Eastman 914.3

ALSO AVAILABLE FROM
16mm: Ohio

"Peasant farming in Germany—primitive methods used; the harvesting of tobacco; harvesting and pressing of grapes; large-scale farming; use of modern machinery. The State Labor Service for girls. Quaint old villages—their markets; handicrafts such as violinmaking, wood carving, and weaving. Family life in a typical Bavarian home." Producer

el-jh-sh-c-adult

Pictures from the Palatinate. 12min 16-sd-loan 1939 German railroads 914.3

"This film shows the fertile plains of the Rhine with its orchards where almonds, figs and chestnuts ripen, and the vine-clad slopes of the Haardt Hills." Producer

"Attractive scenes of this German Province, including the old castles, vineyards, wine-making and the attendant festivals of the quaint people of the province. Good commentary with musical background, this film portrays a peaceful, happy life of country people." E. T. Nichols

jh-sh-c-adult Guide

Sunshine and shade in the Black Forest.
15min 16-si-sd-loan 1939 German railroads 914.3

"The name is derived from the extensive dark evergreen forests of firs and pines. The population of the rural districts are sturdy peasants and mountaineers who have everywhere retained their picturesque local dress. Their occupation is woodfelling, agriculture and clock-making." Producer

"Presents the delightful life and customs of the region, made appealing by good photography, commentary, and charming music. Scenes of the mountain railway routes, deep forests, famous health baths, and within the interesting houses of the mountaineers, the making of the famous Black Forest Clocks. Good to supplement regional geography and social study." E. T. Nichols

el-jh-sh-c-adult Guide

Sunshine glimpses of the Baltic coast. 15-
12min 16-si-sd-loan 1939 German railroads 914.3

ALSO AVAILABLE FROM
16mm si: Brig

Dialog may be had in either English or German

"Beautiful buildings remain to tell of the great fame achieved centuries ago in the Hanseatic towns by merchants. The mild climate and sandy beaches offer wonderful opportunities for summer vacations. The coast is bordered by deep oak and beech forests where one finds ancient mounds of stones." Producer
jh-sh Guide

914.38 Poland

Poland. 1R 16-si-\$24 1940 Eastman 914.38

* ALSO AVAILABLE FROM

16mm: *Ill Tex Wash*

"Government buildings; street scenes; shops; transportation; parks; the market place; housing projects; sharply contrasting old and new architectural styles. Zinc refining. Agriculture—great private estates; an individually owned small farm and its proprietor. Peasant home life, customs, mealtime, weaving. Schools—a kindergarten and primary grade, handicraft, wood carving, and sculpture. Activities in Gdynia. Baltic seaport—the loading of lumber and coal." Producer

el-jh-sh-adult

914.4 France

Quaint towns and resorts of the blue coast. 9min 16-sd-\$31.50 Nu-Art 914.4

ALSO AVAILABLE FROM

16mm: *IdP VFC*

"A pleasant travelog of the Mediterranean coast towns. Interesting and entertaining, but not particularly instructional. This picture could be more or less duplicated along most sheltered coasts. Few interesting scenes in old towns perched on cliffs. Musical accompaniment—excellent." PCW film service staff

el-jh-sh

914.5 Italy

Down from Vesuvius. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 914.5

ALSO AVAILABLE FROM

16mm: *Ohio*

A 20th Century-Fox production

"A portrayal of life in and about Naples, Italy, with Mt. Vesuvius in the background. Captions and orchestral music. Should be valuable for geography classes, grades 4 through 9, and some value for social studies in higher grades." Advisory committee

el-jh

Italy—land of inspiration. (FitzPatrick traveltalk ser.) 1R 16-si-sd-\$24-\$31.50 Gerden 914.5

ALSO AVAILABLE FROM

16mm si: *A&B*16mm sd: *BosU IdP TFC*

Information given has not been recently verified

"These are scenes in and about Rome and Florence, Italy. . . Recommended for geography at all grade levels. Should be useful also in connection with art and social studies. The commentator includes interesting historical material." Advisory committee

el-jh-sh-c

914.58 Malta

Island of Malta. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 914.58

A 20th Century-Fox production

"A visit to the British possession, the Island of Malta, and its capital city, Valetta. . . Commentary and background of orchestral music. The sound of a clock tower and of lace girls' and choristers' singing is incorporated. Should be useful in geography, grades 4 through 9; also history classes interested in medieval armor; grades 4 through 6." Advisory committee

el-jh-sh

914.6 Spain

Coast of Catalonia. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 914.6

A 20th Century-Fox production

"Life in picturesque Catalonia, opening with scenes of the Catalonia coast and its fishing industry, is here reviewed. . . The picture closes with views of Barcelona, its long palace plaza, the flower market, church, and parks. There are shots of the native folk dances. This was Spain before the Civil War. Should prove fairly useful in studies of Spain in classes of social geography, grades 4 through 12." Advisory committee

el-jh-sh

914.7 Russia

Leningrad—gateway to Soviet Russia. (FitzPatrick traveltalk ser.) 1R 16-si-sd-\$24-\$31.50 Gerden 914.7

ALSO AVAILABLE FROM

16mm sd: *BosU Ea Geo IdP Okla NC TFC*

Information given has not been recently verified

"A visit to Soviet Russia begins with street scenes in Leningrad, formerly St. Petersburg or Petrograd. The commentator outlines the sweeping changes since 1917, but points out that most of the imposing landmarks in Leningrad are still those buildings constructed in the early part of the eighteenth century. . . Recommended for geography and social studies at all grade levels." Advisory committee

el-jh-sh-c

Russia. (Filmsets in geography 38) 4½min 16-si-\$6 1940 Filmsets 914.7

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—Resources: reindeer, forests, water-power, irrigation, grain, cotton, tobacco, vineyards, orchards, melons. How the people live: Cities—Kremlin, city square, city street, street cars, railroads, schools, modern buildings, day nurseries. Country—farms, village, brick and thatched huts, "collectives"

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator

Guide \$1.75

914.71 Finland

Finland. 22min 16-si-\$125; rent \$5 1940 Gutlohn; AFS 914.71

ALSO AVAILABLE FROM

16mm: *DG*

Presented in color by Geographical films. First we see a map of the country. We learn something of the topography and history of the country and then see general views of it. We see men in boats, women washing by the sides of streams, etc. Dock scenes, views of industrial towns and mining villages. Modern housing de-

Finland—Continued

velopments are shown. Olavinlinna castle, Castelholm castle. We see bicyclists, a man shoeing a horse, a field of wheat, street scenes and then a group of peasants dressed in native garb in front of a country church, another group at a table. We see a peasant wedding, in full costume and with many of the old customs which are still practiced today. Dairies are shown, cows are milked in the fields and we see the bull. We learn of Finland's management of her natural resources and see brooks and waterfalls, forests of pine, spruce and birch. Two boys are followed by ponies. Logs are floated down the streams, pushed onto a runway and stacked upon the way to the mill to be used for making paper. There are general shots of Helsinki, Helsingfors. We see the House of Nobles, the Michael Angelo church, a railway station designed by Saarinen. Viituri and Viborg and Turku or Åbo. Kota is shown where a ship at the dock is being loaded as well as street scenes, etc. The Åland islands. Various shots of people.

"The film is more interesting than many travelogues for it contains many scenes of everyday life activities of the people and their social customs. The titles have been brought up-to-date by calling attention to changes wrought in many of the towns and cities because of the bombing by the Russians during the invasion in November and the early winter of 1940." Collaborator

Finland speaks. 11min 16-sd-\$25; rent \$2.50 35-sd-f-rent \$5 1940 Hoffberg 914.71

ALSO AVAILABLE FROM
16mm: IdP NH

"Produced with the co-operation of the government of the Republic of Finland. . . Shows the struggle of the Finnish people themselves to wrest a living from their natural resources. God-fearing, industrious, ingenious and cleanly, the Finns are depicted at work and at play as they modernize their country, improve their living conditions, build great industries and educate their children." Producer

This very effective and timely little film on Finland's people and industries is excellently done. The narration and photography are both good. The sudden change from views of the beautiful buildings of Helsinki to the ravaging of those buildings is rather abrupt but extremely effective
jh-sh-c-trade-adult

Industrious Finland. 9min 16-sd-\$31.50; * rent \$1.50 1940 Pictorial 914.71

ALSO AVAILABLE FROM
16mm: B&H Fi IdP

This film was made in 1939 just previous to the outbreak of the war in Finland. It shows only their normal life and gives a brief history of their background. First appears a map of Finland showing also a portion of Sweden and of the USSR. A peaceful river, a man rowing a boat and men and women fishing. A similarity to early pioneer life in America is pointed out. Old fashioned methods replaced by modern in agriculture. Views of the forests. Logs floating downstream and down a sort of spillway. The commentator explains that wood is so plentiful that it is used as fuel and we see a train being run by it. Views of the nickel mines and inside of foundries. The making of crockery. A map shows the position of Helsinki. There follow views of the city, buildings and people, some of the markets, a statue of Alexander II Czar of Russia. A map again, showing the position of Viborg. Several views of this city. Then bare legs are seen walking along a beach, followed by a view of the beach and then waves lapping on the shore
el-jh-sh-adult

914.74 Estonia

Estonia. 1R 16-si-\$62.50; rent \$2.50 1940
Gutlohn; AFS 914.74

ALSO AVAILABLE FROM
16mm: Cine DG

"Travelogue in color showing scenes in Narva and in the capital city of Tallinn contrasted with views of country estates. Children engage in native folk dances and athletic games." Scholastic

914.81 Norway

Mountains of Europe. (Filmsets in geography 36) 4½min 16-si-\$6 1940 Filmsets 914.81

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Physical features—Norway; fjords, waterfalls, hilly fields, forests. Switzerland; glacier, crevasse, glacier stream, mountain valleys, waterfall. Crops and herds—hay, goats, cows, alfalfa. Industries—tourists, fishing (Norway), farming, skiing, dairying, butter, cheese-making, wood-carving, lace-making

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

Norway. 2R 16-si-\$125; rent \$5 1940
Gutlohn; AFS 914.81

ALSO AVAILABLE FROM
16mm: Cine DG

This is a color film. There is a rather long introduction outlining the sort of country Norway is and what the people are like. Then a town on the water's edge is shown with mountains in the background. Several groups of young people are shown in native costume. We see some of Norway's beautiful waterfalls. Fdartfien glacier and the country about Djutzand. Mountain goats. More views of the countryside. Then we are shown the tents of the nomadic Lapps. They have spread their wares in front of their tents and many objects may be observed as well as the costumes of these people. Deer herd and a game of "follow the leader" which consists of deer swimming after a boat, staged for the benefit of visitors. We learn that agriculture is one of the main industries although only a small portion of the land is arable. We see cows being milked in the field and a horse standing nearby. The vast forests of Norway are shown to us in part. Some of the goats which provide not only milk but also meat for sausages and goat hair for heavy stockings are shown on a mountain side. We learn of the fishing industry, see many of the fishing smacks and tons of cod put out to dry. We visit Hammerfest. Reel 2 first shows us Bergen, once one of the chief ports of the Hanseatic League. We are shown a number of churches erected during the 12th century which are very Chinese in appearance. In Oslo we see the Royal palace, residence of the royal family and the University of Oslo. The National the-

Norway—Continued

ater of Norway is shown and a statue of Bjornsen, Johnson and Heiberj who brought it into being. We see many of the buildings in the open air museum of Oslo. We see ancient hand-carved sleighs and the famous ship used by Nansen and Amundsen on their polar expedition. The film closes with the midnight sun across the water by North Cape

"Contains good pictorial material but from the standpoint of organization of the matter presented it is no better than the average travelogue. Color, of course, adds much to its value. Color rendition is good but some scenes are rather dark." Georgia
el-jh-sh-c-adult

914.85 Sweden

Agricultural cooperation in Sweden. (Traveling the middle way in Sweden) 31min 16-si-sale apply; rent \$3 1940 Harmon found. 914.85

Seeks, through scenes of local activities, to give a general picture of how the seven nationally organized agricultural cooperatives function under the leadership of Sweden's General Agricultural Society. These seven cooperatives deal respectively with: Poultry, Fruit, Timber, Meat Processing, Grain and Feed, Banking, Dairy Products. In addition, glimpses are given of the activities of other local types of cooperatives common in rural areas, such as those dealing with milk control and with electrical lines. Some of the educational techniques used are likewise shown. May also be had in color (16-si-sale apply; rent \$5)

Land of Sweden. (Traveling the middle way in Sweden, pt 1) 25min 16-si-sale apply; rent \$3 1940 Harmon found. 914.85

ALSO AVAILABLE FROM
16mm: Col

This is a visual experiment of the Co-operative league of the U.S.A. This section of the film opens with a series of maps which show Sweden's location in Europe and its size in relation to the United States. Scenes and statistics give the proportion of Swedish people engaged in agriculture, industry, and other types of employment, as well as the physical nature of the country in which they live. The film then proceeds to outline the form of government and shows the government's relation to certain industries, namely, lumbering and mining, hydro-electric power, railroads, telephones, the state-controlled monopolies in tobacco and alcohol, and to low cost housing. A glimpse is also given into the educational system and Sweden's policy for national defense

"Very good. Gives a complete survey of Sweden and its people. Slight amount of irrelevant material. Photography not so good in certain places. Mostly good." Wilber Emmert
Also available in color (16-si-sale apply; rent \$5)

Sweden. 3R 16-si-\$187.50; rent \$7.50 1940 Gutlohn; AFS 914.85

ALSO AVAILABLE FROM
16mm: Cine DG

"Life in rural and urban Sweden, agricultural scenes and views of Stockholm and Gothenburg. King's Jubilee Celebration at Dalecarlia with pictures of King Gustav and other members of the Royal Family are shown (in color) and Visby, the most important trade center of the Hanseatic era, and the famous Orrefors Glass Works." School management
el-jh-sh

914.89 Denmark

Copenhagen and Elsinore. 11min 16-si-\$15; rent \$1 B&H 914.89

"In Copenhagen we see few pedestrians but many bicyclists. Among the public buildings shown are Amalienborg Palace, the Marble Church, Christiansborg Palace where Parliament and the Supreme Court sessions are held, the Royal Opera House, Rosenborg Palace, and the Thorvaldsen Museum. After viewing more street scenes we go to Elsinore and Kronborg Castle on whose embattlements scenes from Hamlet are supposed to have been enacted. Fredensborg Castle shown is the royal hunting lodge and also contains an historical museum. The use of Denmark's land to raise cattle and produce butter, bacon, and flour is shown by scenes of cows, mowing of grass, and a windmill in motion. Fair for elementary classes in geography and good for classes studying 'Hamlet.'" Collaborator el-jh-sh

Denmark. 3R 16-si-\$187.50; rent \$7.50 1940 Gutlohn; AFS 914.89

ALSO AVAILABLE FROM
16mm: Cine DG

"Shows (in color) scenes of the changing of the guard, the King's birthday celebration, famous statues, and churches. Emphasis on points of architectural interest." Scholastic

The third reel is a short one on Iceland

914.92 Netherlands

Children of Holland. (Primary grade ser.)
11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 914.92

ALSO AVAILABLE FROM
16mm: AMNH Cal Colu Geo Ind IoS Me NC NH PennTC Sta TexS WashCE WVa

"Study of the home life, environment and activities of a country boy and girl in picturesque Holland. Their school activities, sports and games, and a horse and cart trip with their parents to a typical Dutch town provide . . . glimpses of rural and urban life. After returning home, the day is concluded with handicraft, hobby and recreational activities. Reproduced and interpreted native conversations are provided in several sequences. Film content correlates with oral and written language, reading, elementary social studies, regional geography, sociology, and economics courses." Producer

"An excellent film for educational purposes." California
p-el-jh-sh Guide 15c

Kingdom of the Netherlands. 6R 16-sd-rent \$1 Ken. 914.92

Produced by Ala-Clobis, Kiloagfilm, Holland

"Gives an excellent picture of the Kingdom of the Netherlands. It includes shots of the Kingdom's industries, geographic features, cities, customs and people. This film makes an excellent club or assembly program. It may also be used in social studies classes studying the Netherlands." Kentucky jh-sh-c

Lowlands of Europe. (Filmsets in geography 35) 4½min 16-si-\$6 1940 Filmsets 914.92

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson

Lowlands of Europe—Continued

story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: What the lowlands are like—seacoasts, wharves, canals and bridges, flat fields, windmills, villages, lily fields. What the people do for a living—fishing boats at the wharf, nets drying, milking cows, milk in a dog cart, making cheese, cheese market, raising hyacinths, canal travel, bicycles, farms

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"One of the most progressive practical steps in the film work tool field." Collaborator **Guide \$1.75**

mountain scenery again and a gig is crossing a bridge. We follow a party of mountain climbers and beside the beautiful mountains we see some of the Alpine flowers—Alpine rose, blue gentians, mountain dipper, edelweiss. Some marmots are seen. Ahead lies the ice fields and our party continues to climb upward. Then we see that modern engineering has conquered the Alps with viaducts, tunnels and railway

Geneva by the lake. (Magic carpet ser.)
1R 16-sd-rent \$5 TFC **914.94**

ALSO AVAILABLE FROM
16mm: BosU Mich Ohio Okla Wis

A 20th Century-Fox production
"We see the modern and the ancient existing together in this Swiss city. There are views of the Rhone Valley, Mont Blanc, and Lake Geneva. . . Action sounds and commentary. The treatment of this film is somewhat cursory. Should be moderately valuable in geography classes, grades 4 through 12." Advisory committee
el-jh-sh

914.94 Switzerland

**Children of Switzerland. 1R 16-sd-\$50 35-
*sd-nf-\$100 1940 Erpi 914.94**

ALSO AVAILABLE FROM
16mm: BosU Geo Ind IoS Kan NC NH

A railway train makes a long steep climb to a village in the Swiss Alps. On the village street we find Trudi Naegeli and her brother Hans, who often linger in the village to see the tourists arrive.

On their way home, they stop at the shop of a village woodcarver, and with them we see a figure of William Tell and many carvings of the cattle so important to these people. Inside the store, they examine clocks of all shapes and sizes.

When they arrive at their home, they converse with their grandfather and grandmother about the tourists and about plans for tomorrow. The conversation is in a German dialect common to Switzerland.

Preparations for tomorrow's trip far up the mountain side, where the village cows graze, are begun. As they eat lunch, they listen to radio music from the outside world.

Father Naegeli tends the village cows. Every day after milking, he makes cheese in his mountain hut. The children's older brother helps his father with the work. Brother is seen, harvesting hay.

Early next morning, mother, Hans, and Trudi start for the upper pasture. Up they go, past the family vegetable garden, along the path lined with flowers which leads to the summer pasture. They pass other villagers harvesting hay. As they rest before the last steep climb, they view the snow-capped peaks of the Alps. At last they arrive with their fresh supplies, and their news of the world. A picnic meal is enjoyed near the hut
"An excellent film for use in the elementary schools. Good commentary and excellent photography." California
p-et-jh **Guide 15c**

**Conquest of the Alps. 2R 16-sd-\$50 35-
sd-f-apply 1940 Hoffberg 914.94**

ALSO AVAILABLE FROM
16mm: IdP

Snow-capped mountains in the Bernice Alpine country look down on the hamlet of Blue Lake. The lake is so full of lime that it never freezes and trees which have fallen into it look petrified but are really coated with lime. Here trout are bred. Cattle are grazing and an old water wheel turns. It is a high Catholic holiday and there is a procession. Then we see methods of transportation in this rough country. Reel 2 shows us the beautiful

915 ASIA

**North of the Himalayas. (Filmsets in
geography 44) 4½min 16-si-\$6 1940
Filmsets 915**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Coastal and interior Siberia—steppes, huts on stilts, trappers, sleds, dogs, furs, fur-trading markets, harbors, fishing, drying fish, Japanese cannery workers, forests, dugout canoes, bark huts. Mongolia and Manchuria—Mongolian horses, corrals, round-up of horses, camels, making felt of camel's hair, building a yurt, sheep, milking sheep

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator **Guide \$1.75**

915.1 China

**China. (Filmsets in geography 45) 4½min
16-si-\$6 1940 Filmsets 915.1**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Homes—city wall (brick), peasant's hut (reeds), village houses (bamboo), village wall (mud), houseboat, family. Food—pigs, grain, rice, fish, ducks. Transportation—dromedaries, river boat, wheelbarrow, sailing junk, stern wheel junk, steamer

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare

China—Continued

with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

China, the mysterious and beautiful. 11min
16-sd-\$50; rent \$1.50 B&H 915.1

ALSO AVAILABLE FROM

16mm: *Bass III Io Mo*

"An exceptionally well photographed film depicting the variety of life in China before the war. A few shots from this film were used as background for 'The Good Earth.'" Illinois

el-jh-sh-c

Hong Kong high lights. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 915.1

ALSO AVAILABLE FROM

16mm: *Ohio*

A 20th Century-Fox production
"Glimpses of Hong Kong... Commentary and a background of orchestral music. This film is principally a sight seeing trip through Hong Kong. Suggested as having limited value for geography and the social studies." Advisory committee

el-jh-sh

915.2 Japan

Japan. (Filmsets in geography 46) 4½min
16-si-\$6 1940 Filmsets 915.2

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Physical features—mountains, seashore, woods, fields and swamp. Occupations—bamboo groves, rice fields, fishing, mills, factories, foundries, shipyards, department stores. Culture—home life, temples, architecture, European and native dress, native homes, modern office building, steam and electric trains. Likeness to Chinese—art, dress, physical characteristics

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

915.4 India

Central Indian town: Udaipur. 10min 16-si-sd-apply 35-si-sd-f-apply 1937 VL
915.4

"Life in a town in Rajputana is well shown in this film. The shots of temples, markets, busy streets and means of transport serve to illustrate the various aspects of life, while the closing sequences show the interest taken by the people in the life of their ruler. The subject matter is good. The film is coherent and the em-

phasis throughout is satisfactory. . . The use of the map is admirable through the symbols used for mountains on the large scale map are open to criticism. . . The photography is excellent, the commentary straightforward and suitable. The pleasant voice of the commentator adds considerably to the enjoyment of the film. A classroom instruction film for the teaching of geography. . . A general interest film for all ages." British film inst.

jh-sh-adult Guide

From Kashmir to Khyber. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 915.4

A 20th Century-Fox production

"The mountainous region of Northern India with views of the Kashmir valley, canals, native dwellings, and houseboats. . . Should be moderately valuable for geography classes at all grade levels. It should also furnish background material in the study of history, grades 4 through 12, and be helpful during the study of Kipling." Advisory committee

el-jh-sh

Himalayan town: Katmandu. 9min 16-si-sd-apply 35-si-sd-f-apply 1937 VL
915.4

"This film, one of a series on Indian towns, is excellent. The background of lofty mountain peaks is impressively shown, while a vivid idea is given of the difficulties of the mountain road and of scenes of native life that one might expect to see in traversing it. The various human types to be seen in Nepal's busy little capital are well shown in the crowded street and market scenes, while other shots bring out the mixture of religions that exists in this half-way house between India and Tibet. Finally, the Durbar Hall scenes give some indication of the close relationship between Nepal and the British Government. The film is coherent and the emphasis is rightly distributed. The numerous maps show all that is required. A classroom film for the teaching of geography for pupils of 11+. Might also be used to illustrate a travel talk on India." British film inst.

jh-sh-adult Guide

South of the Himalayas. (Filmsets in geography 43) 4½min 16-si-\$6 1940 Filmsets 915.4

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Products of India—women pounding rice flour and making rice cakes, elephants piling teakwood logs, natives climbing coconut palm, the cacao beans, harvesting sugar cane, zebu pawing grain field. Rich and poor—huts of peasants, hand labor in pounding rice, raising water, cutting cane, making pottery, primitive plows, ox carts, native village of huts, beautiful temples, mosaic courtyards, interior and exterior view of the Taj Mahal, English government and office buildings

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

915.69 Palestine

Down to Damascus. (Magic carpet ser.)
1R 16-sd-rent \$5 TFC 915.69

ALSO AVAILABLE FROM
16mm: *BosU Ohio*

A 20th Century-Fox production
"Scenes in Damascus and the surrounding desert. . . Much of the material is excellent. The film as a whole should be of considerable value in geography and related studies, grades 4 through 9. The demonstration of metal craft and the source material for design should make this valuable in art studies, grades 4 through college. The musical background detracts from the value of the film." Advisory committee
el-jh

915.93 Siam

Byways of Bangkok. (Magic carpet ser.)
1R 16-sd-rent \$5 TFC 915.93

ALSO AVAILABLE FROM
16mm: *BosU*

A 20th Century-Fox production
"A fast-moving review of surface life in Siam's Bangkok. . . The descriptive commentary includes some historical and anthropological data. The sound is occasional and dubbed-in with a background of pseudo-oriental music. Should be useful in social geography, grades 7 through 12. The rapid tempo of presentation in some sequences might make it difficult for the lower grades to assimilate it." Advisory committee
jh-sh

Chang. 6R 16-si-rent \$12 35-si-f-rent \$24
* MMA 915.93

Produced by Paramount in 1927. Photographed and directed by Merian C. Cooper and Ernest B. Schoedsack. Depicts the struggle for existence in the Siamese jungle by following the adventures of one small family, their animal friends and enemies
el-jh-sh-c-adult

916 AFRICA

Children of Africa. 30min 16-si-sale apply;
rent \$3 1939 Harmon found. 916

ALSO AVAILABLE FROM
16mm: *DG*

"Prepared with the aid of workers with children, it is planned especially for those from six to twelve but contains authentic material on African child life of interest to older groups as well. The two reels may be used together or individually. They are divided as the chapters of a book. Covered are village life of children and their work and play and how they learn the arts and crafts of the tribe. Reel 1: Atmospheric scenes around a village; children bathing, helping mother with the cooking; girls helping make pottery, boys helping father build a house of sticks; the village drummer and the weaver; a swimming race and a hunting trip. Reel 2: Boys and girls in separate African dancing games; caring for the younger children, and attending the village school where they 'learn by doing.' Older boys with their dug-out canoe, younger boys swimming." Producer
p-el-jh

Day in an African village. 30min 16-si-sale
apply; rent \$3 1939 Harmon found. 916

ALSO AVAILABLE FROM
16mm: *DG*

"Reel 1—The Morning: The village rises with the sun and goes about its work; burning off jungle growth for a new gar-

den, cultivating the community garden, the complicated process followed by the women in preparing and cooking manioc, the staple food, the weaving of mats and fish traps, and the spearing of fish by the men. Reel 2—The Afternoon: The process of gathering the fruit of the oil palm tree and extracting the oil from the fruit, is shown in detail. The serving of the African's one meal of the day, contacts with the outside world and their effects, together with scenes of a primitive dance comprise the remainder of the reel." Producer
el-jh-sh-adult

916.1 North Africa

North Africa. (Filmsets in geography 40)
4½min 16-si-\$6 1940 Filmsets 916.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: City, clothes and homes—harbor, fishermen, covered streets, water carriers, camels and donkeys, minarets, worshippers, schools, coffee drinkers, Sphinx, Pyramids. Country and crops—oxen plowing, thrashing by animals, water raising devices, irrigation ditches, Nile River, crocodile, potters. Oasis city—mud walls, clay houses, stork nests, wells, embroidery, iron working, salt beds, caravan for the desert

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

916.4 Morocco

Jewel of the mountain. 10min 16-sd-rent
* \$1 Gutlohn; AFS 916.4

ALSO AVAILABLE FROM
16mm: *Cine*

People are seen picking up suitcases, a steamship is seen and the outside of a tourist office. A number of travel folders are shown. Then tracks are shown and a map indicating the journey. We arrive in Morocco. A man enters a motor car and is off to see the country. There follow scenes of the country thru which he is traveling. Sheep are seen on one hillside and on another, goats. A woman with a baby on her back is seen in closeup. Many scenes of beautiful mountain country and of a narrow valley with a stream running thru it follow. A man wades in the stream. More scenery and several shots of a beautiful waterfall

"An excellent film with French narration and intriguing oriental background music. This film was produced in the French African colonial area, and has the tang of Africa overlaid with French influence. The atmosphere is perfect. Photography — outstanding — especially shots of waterfalls. Closeups show the rhythm in flowing water, especially is this true of shallow water flowing around obstructions. Excellent for French language classes and useful in geography.

Jewel of the mountain—Continued

It has possibilities in creative music and in music appreciation." PCW film service staff el-jh-sh-c-trade-adult

Morocco mirage. (Magic carpet ser.) 1R 16-sd-rent \$5 TFC 916.4

ALSO AVAILABLE FROM
16mm: Ohio

A 20th Century-Fox production
"This study of life among the tribesmen on the edge of the Sahara opens with scenic views of the towers, minarets, and mosques of the town of Marrakesh. . . . Commentary and musical background which incorporates native vocal and instrumental music. Should be useful for classes in social studies and geography, grades 5 through 9. Suggested also as having some use in grades 10 through 12. Considered to be acceptable material for art classes." Advisory committee

jh-sh

916.61 Sahara**Sahara. (World parade ser.) 16-si-sd 1938 Castle; B&H; Bass; Cen; EK; MetM; Wilo 916.61**

ALSO AVAILABLE FROM
16mm si: A&B Col Den I&P Kan Mans NCS NJ
16mm sd: Cal CWF Den DeV Ea Fi La Lew Mans Ohio Tenn

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Through Morocco to the exotic city of Fez . . . caravans and wild riders . . . priests calling Islam to prayer . . . fakirs with strange feats of magic . . . wild native dancers . . . a sand storm in all its fury . . . wild desert winds lashing man and beast . . . the storm subsides . . . the Foreign Legion rides." Producer
jh-sh-adult

916.7 South Central Africa**Central Africa. (Filmsets in geography 41) 4½min 16-si-\$6 1940 Filmsets 916.7**

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: How the character of the country changes near the Equator—grassy plains, herds of cattle; grain country, taller grasses, some trees; forest country, jungle, hunting and fishing, Congo River. How people live—grassy plains, herds of cows, milking, drinking, mud huts; grain country, weaving a granary, woven huts, post walls, cloth from bark, clay pottery, making a fire, smelting iron; jungle country, pygmies, brush huts, bows and arrows, netting fish

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator
"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Ngono and her people. 40min 16-si-rent \$3.75 1938 Harmon found. 916.7

ALSO AVAILABLE FROM
16mm: DG IdP RFC

"A dramatic story of the African chief's child bride who escaped to a Mission School, became a nurse, went back to serve her people." Producer
el-jh-sh-c-adult

People of the Congo. (Human geography * ser.) 11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 916.7

ALSO AVAILABLE FROM
16mm: AMNH BosU Cal Geo Ind IoS Kan NC Okla Tenn Wis

"A study of the Mangbetu peoples living in tropical forest region of Africa. Emphasis on cleanliness in well-built, immaculate homes. Careful preparation of cooked meal, using fish, bananas, manioc root, sugar cane; clay cooking utensils made by hand. Chicken coops constructed on tall stilt foundations. Head binding: Creative coiffures in local beauty parlor; facial tattooing. Native arts and crafts: Skilled carving of elephant tusks. Carver trades ivory figurine to artist for painting on wall of his home. Sketching design; preparation of paints; painstaking application of colors; finished decoration. Wood carving—construction of native musical instrument; decoration of head; joining to sound box; stretching antelope skin covering over sound box; sewing with vegetable fiber; holes burned in neck of instrument for insertion of tuning pegs; attaching vegetable fiber strings; trial performance of new instrument." California

"Film content correlates with geography, elementary social studies, sociology, economics, home economics, arts and crafts, psychology, and anthropology courses." Producer
el-jh-sh-c Guide 15c

Pygmies of Africa. (Human geography * ser.) 22min 16-sd-\$85 35-sd-nf-\$190 1939 Erpi 916.7

ALSO AVAILABLE FROM
16mm: BosU Cal Colu Geo Ind IoS Me NC PennTC StA TexS WashCE WVa

"A detailed study of the lives and activities of a tribe of African pygmies. Accompanying Handbook suggests study projects and gives bibliographical references at several grade levels." Scholastic

"The film depicts subsistence of Pygmy tribes living in the Congo River Region of Central Africa. Mode of living, gathering of food, hunting methods, animals native to the region, a community game hunt, and bartering processes are among the many phases of native life presented in this film. Witch doctor mysticism is very interesting as are the native superstitions." California

"Film content correlates with geography, elementary social studies, sociology, economics, home economics, arts and crafts, psychology, and anthropology courses." Producer
el-jh-sh-c-adult Guide 15c

Watussi of Africa. (Human geography ser.) * 11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 916.7

ALSO AVAILABLE FROM
16mm: BosU Cal Colu Geo Ind Me NC PennTC StA TexS WashCE WVa

"An excellent film showing the daily life of the Watussi tribe of East-Central Africa." California

"Film content correlates with geography, elementary social studies, sociology, economics, home economics, arts and crafts, psychology, and anthropology courses." Producer
el-jh-sh-c-adult Guide 15c

916.8 South Africa

Happy Hottentots. (Magic carpet ser.)
1R 16-sd-rent \$5 TFC 916.8

A 20th Century-Fox production

This film is chiefly concerned with the ceremonials, processions, and dancing of the Zulu and Swazi tribes of South Africa.

Action sounds, some native music, chanting and drumming are recorded. There is a background of orchestral music. Captions rather than commentary. Should be useful in social geography, grades 4 through 9; might also interest grades 10 through college. Unfortunately the captions are somewhat facetious in tone." Advisory committee el-jh-sh-c

917.1 CANADA

Canada. (Filmsets in geography 24) 4½min
16-si-\$6 1940 Filmsets 917.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Pacific region—forests, rivers, pack horses and trails, Indians, frozen tundras and ice-bound rivers. Central Plain—prairie, dams, canal heads, canals, irrigation, flooded fields and wheat growing. Eastern region—French influences, Quebec, churches, home architecture, raising hay, apples, potatoes, building boats, mending nets, fishing, drying fish, tide and Bore in the Bay of Fundy

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator "One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

French-Canadian children. 11min 16-sd-\$50
* 35-sd-nf-\$100 1940 Erpi 917.1

ALSO AVAILABLE FROM

16mm: BosU Geo Ind Ios Ken NC

Houses of French-Canadian farmers are almost hidden by huge snow banks built up by the winter winds. Mother Dufour is getting her children ready for school. Hector, Lorette, and Rachel are advised to behave and study well, and then their father calls them, for it is time to start. Conversation in this film is in French. Roger, who is only five, remains at home. Gay good-bys are called as they start off in the sleigh.

Little Roger knows how to get wood, cut by his father last summer, from under the heavy snow. Arriving at school Hector, Lorette, and Rachel joyfully join in a snow fight. When the school bell rings, reading is the first lesson.

Meanwhile, father is crossing the St. Lawrence River on the thick ice. Here he meets neighbors, who are cutting ice from the river. Back home, mother, and an older sister, Mariette, are busy making rugs which they will sell in the summertime. When school is out, Roger meets the other children with his sled, and his dog Poilu. This is a heavy load, but Poilu is equal to it.

Mother puts fresh wood on the fire. Rachel takes up her knitting. Soon father

arrives and preparations for supper are begun.

Early spring finds father at work among the sugar maples. The family visits him here as he works.

On Sunday the Dufours and their neighbors go to church — sleigh bells mingling with the solemn call from the spire

"An excellent film for elementary school children. Sequence showing maple sugar being made from the maple sap is particularly good." California

p-el-jh Guide 15c

917.123 Alberta

Color in the West. 3R 16-si-loan Canadian
* Pacific ry. 917.123

Photographed in color by Norman Hull, edited by Robert J. Martin and produced by Associated screen news, ltd. The opening shots are of the Calgary stampee held in the foothills of the Rockies. Our Canadian Pacific train arrives at Banff and we see the Banff Springs hotel where the Bow and Spray rivers meet. We are shown the terraces, tennis courts, canoeing, fishing and bathing in the warm sulphur pool available there. We see Cascade gardens in the shadow of the snows of Cascade mountains. A view of Bow river, with trees, glaciers and tinted peaks in the background. The tumbling waters of Bow Falls. Two mounties are seen riding one of the trails. Views follow of an Indian reservation. We are shown some of their activities and closeups of their colorful costumes and head-dresses. Then a group of tourists on horses winds up a mountain trail and pitches camp. Reel 2 opens on the golf links. Then the Canadian Pacific train takes us to Lake Louise and the hotel is seen surrounded with gardens. The lake is seen with the fingers of Victoria glacier stretching down into its waters. Swimmers are seen frolicing in a pool high above sea level. More shots of Lake Louise. Then we move on to Moraine Lake where ten peaks walk in majesty. We are again on the train speeding to the great divide where Alberta becomes British Columbia. We see Takakkawa Falls, Twin Falls, Woho glacier, Emerald Lake, Mt Burgess, Crowfoot glacier, Bow Lake, Bow Pass and Ceyto Lake. Reel 3 brings us to Alexandra Camp. With the coming of day we start along the winding North Saskatchewan. We see Saskatchewan glacier, Mt Athavaska and a riot of color in the flowers growing in the background. From Cline Pass the trail leads to Cataract Pass and Pinto Lake and then thru Sunset Pass back to camp. We see Mt Castleguard. Now the train takes us down from the mountain heights to Vancouver. We have many views of this "city of flowers." In her harbor we see the Empress of Japan set sail and also one of the "Princess" ships. We are shown the Empress Hotel at Victoria and shots of the flowers in the lovely gardens

"A picture in color which gives an unusually correct picture of the West. Some scenes a little overexposed but not apparent to the average person." Dale J. Baughman jh-sh-c-adult

Open skyways in the Rockies. 1R 16-si-loan 35-si-nf-loan NPC 917.123

Presented by the Department of mines and resources. The film opens with distance shots of mountain roads with an automobile winding up the mountainside. It proceeds to Banff and gives a shot of the information office where arriving cars stop for information as to gears and gradients. The clothing of the tourists here indicate that this is not a new film. The film proceeds with many more scenic views. There are some closeups of a herd of deer met on the way. Johnston Canyon is ex-

Open skyways in the Rockies—Continued
plored, the steps down which the Indian god Uki steals at night to carry off naughty children are visited. Lake Louise is seen and then we proceed to the Great Divide. Following many scenic views come shots of moose in closeup. In the valley below is Kicking Horse River, Emerald Lake, Watta Falls, Golden Grove and at this latter place river and railroad emerge to the broad valley of the Columbia. A young Indian on a horse outlined against the sky brings the film to its finale

"Interest was good." Dale J. Baughman
Jh

917.14 Quebec

L'Île d'Orléans. 1R 16-si-\$62.50; rent \$2.50 1939 Gutlohn; AFS 917.14

ALSO AVAILABLE FROM
16mm: Cine DG

Awarded the Hiram Percy Maxim Memorial award for 1939

Pastoral scenes of women working in the fields, church in the distance, cattle grazing. Several typical old homesteads are shown and some of the churches. Farmers work in the fields, a woman spins, fishermen look after their catch. The making of a special cheese is shown. Again cattle graze

"In color. A camera trip through this historic island off Quebec showing native customs, industries and architecture." School management

Jh-sh-adult

Rural Quebec folkways. 10min 16-si-sd-
* \$24-\$36; rent \$1-\$1.50 1939 B&H 917.14

Photographed by Richard Finnie

"This excellent presentation of unusual scenes of this part of the North American continent shows a survival of 17th century life in present day conditions. We see people plow with oxen, spin and weave at home on hand wheels and looms, make all their own clothing and provide practically all their own food. It also shows the religious fervor of these people as well as their different forms of entertainment. This film is excellent material for classes studying Canada and might be used in Economic classes as an example of self-sustaining people who are not really interdependent. Excellent film." Committee on classroom films

917.2 MEXICO

Land of the Aztecs. 10min 16-si-sd-\$12-\$15; rent \$1-\$1.50 ICS 917.2

ALSO AVAILABLE FROM
16mm sd: B&H

Produced by A. B. Carrick. Narrated by Lowell Thomas. A visit to ancient relics which lie at the end of a perfect highway which begins at your garage door. More than forty acres of these ruins are spread out before us. We see where the gods reside, and walls built before Christ was born. Random shots of the relics, a panorama view of the surrounding plains, the pyramid of the sun, the pyramid of the moon. A long flight of steps. Back to the street, the Palace of fine arts. The flame of liberty which burns eternally. Statue of the father of Mexican independence. Views of buildings and of a statue being made. A road made hundreds of years ago. Dancers. The capitol. The people gathered here are direct descendants of the Aztecs. Shots of some of these people. A pack train of burros. We cross a large bridge. Men picking oranges. A team of oxen. Men cutting sugar cane

which is loaded onto carts. A primitive sugar plant, sugar cooked, poured into molds to harden and removed from the molds. Men performing and riding. Close-up views of some of the Aztecs. A car goes down the road and we see views of mountains. A group of señoritas, picturesque fiesta garb. Here the commentary remarks "Are we looking at the dresses?" We have a glimpse of the fiesta, of cars loaded with señoritas draped in beautiful shawls. The daughter of the impressario gallops in to greet the officer of the box followed by men on horses and behind them come the matadors on foot. A bull fight is in progress. The commentary points out that whether or not you like it the bull fight is part of Mexico and you came to see Mexico. With that the film ends saying Adios

el-Jh

Mexico and Central America. (Filmsets in geography 30) 4½min 16-si-\$6 1940 Filmsets 917.2

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Northern and Central Plateaus—mountains, mining, livestock. Mexico City—floating islands, markets, clothing and customs. Tropical region—Mayan ruins, fruits, flowers, hemp, sugar, vegetation

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"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

Workshops of old Mexico. (World on parade ser.) 10min 16-sd-\$27; rent \$1.50 Gutlohn; AFS 917.2

ALSO AVAILABLE FROM
16mm: Cine DG Tex

Produced by Van Buren. Narrated by Alois Havrilla

Primitive methods are used for the making of some pottery which is baked in the sun. An Indian woman prepares fibers to be twisted into rope which when finished is strong enough for almost any purpose. Then many examples of glass work created by two of Mexico's outstanding craftsmen in this art are shown

"Happy and contented toilers are shown at their work amid squalor languidly performing the chores that afford them their meagre existence." Distributor

el-sh-c-trade

917.28 CENTRAL AMERICA

Highroads of Guatemala. 75min 16-si-\$1000; rent \$20 1940 Young 917.28

"An all-color motion picture of feature length. . . A blend of a distinctively Old World atmosphere with modernism and a picturesque native life. . . Ancient remains of the mysterious Mayan civilization . . . are shown with the present day descendants of the Mayan and Quiché races. Unique tribal costumes, unchanged by modern life, quaint glimpses of primitive native life, native dances and strange handicraft. . . [There are] street scenes in Guatemala City . . . the quaint bus sys-

Highroads of Guatemala—Continued

tem . . . volcanoes . . . mountain lakes with mountains green to their lofty summits. Dugouts going to market, thousands of natives in colorful costumes attending open air fairs and markets. A coffee plantation, a banana farm, and tropical fruits and flowers. . . Antigua with its massive ruins of churches and monasteries dating back to 1541 and Ciudad Vieja destroyed by volcanic eruption. . . Scenes attending the reception to the President in Antigua showing hundreds of Indians of the volunteer militia, each company representing one of the neighboring villages and dressed in costume typical of its village. Also are shown . . . religious processions." Producer

"A very fine picture. The photography and choice of subjects are very good and the color is excellent. . . The very best recent picture on Guatemala. . . Highly educational." R. H. Reinhard

Land of the eagle. (World on parade ser.)
10½min 16-sd-apply 1935 Gutlohn; AFS
917.28

ALSO AVAILABLE FROM

16mm: B&H Cal Cine DG Ohio Tex

Produced by R.K.O. Van Beuren corporation

"A look into the life and points of interest in Guatemala showing a bit of the agricultural life from production to market place, remnants of the old Spanish culture and ruins of ancient landmarks, glimpse of the artistic native life which is demonstrated in their pottery industry." Californian
sh-c-adult

917.29 WEST INDIES

Panama and West Indies. (Filmsets in geography 31) 4½min 16-si-\$6 1940
Filmsets 917.29

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Physical features of the West Indies—low islands and keys, tropical vegetation, palms, sugar cane, tobacco, low hills. Industries—tourists hotels, lace making, tobacco drying, sugar, molasses (rum). Panama Canal—Colon, lock, "mule", control room, gates, chain, water, gauge, Culebra Cut, Lake Miraflores, Panama

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of the subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

917.3 UNITED STATES

Land of the free. 30min 16-sd-loan 35-sd-nf-loan 1940 Wilding 917.3

ALSO AVAILABLE FROM

16mm: BosU NH

Produced by Wilding picture productions, inc. Narrated by Vincent Pelletier. In a map of the United States appears small shots of the various things the commentator

talks about—the cattle industry, the wheat fields, timberlands, cotton picking, etc. Shots of Japanese people, Africans and a group of people dancing as the commentator points out that people are much the same the world over. The Statue of Liberty appears as the commentator talks of our fathers and our fathers' fathers. We learn the percents we control of the following: coal, copper, oil, cotton, corn, railroads, automobiles, telephones, radio sets, rubber, coffee, silk. Workers surge across the screen and a map in relief is shown as we learn that for all these commodities we have only 6% of the population of the world. We are the wealthiest in resources as well as the happiest and freest people on the earth. A general shot of New York City, then back to pioneer days with a log cabin and covered wagons. We see one of our very first trains and the last spike driven for our trans-continental railroad. A member of the U.S. Senate proposing that the patent office be closed in 1840 because all possible inventions had been invented. We then see many of the important inventions which have come since then. Scenes around the country—Niagara, Boulder dam, New York, Chicago, Washington, D.C. The commentator quotes "Breathes there a man with soul so dead" and we see a huge melting pot with people in it. We then see a baker, a carpenter, a shoemaker, a soda jerker, a man sharpening knives, children marching, a boy beating a drum and a girl carrying a flag. We hear about and see suggested on the screen free schools, free press, free speech. Views again of the countryside—the haven of the oppressed. A little church, a cathedral, a synagogue, another church. The commentator speaks of our love of laughter and play. We see a ball game in progress, the New York world's fair, the San Francisco fair. Then we have an impressionistic sort of presentation of many of the activities and facilities available to us—radios, rodeos, billboards, magazines, factories, stores, shoes, shirts, ties, tennis rackets, etc. and the commentator speaks of our high standard of living. Then we begin to consider the automotive industry and considerable footage is given over to this. We learn of the rapid growth of this industry and see various manufacturing processes. Because of this industry many miles of road have had to be built, much gasoline has been needed, freight trains were needed and many many products were used. On a map of the U.S. dollars go to all parts of the country from Detroit. We see long lists of cars which have been made at one time or another and finally come to a consideration of Dodge cars in particular. The growth of this industry is compared to the growth of our country. We are shown much of the work in connection with the making of a Dodge car. Then we consider transportation from the earliest days to the automobile. We see the Capitol on a map of the U.S., pioneers again, shots of cities. Then while the commentator talks of our progress we see such things as a train, a man shaving, vacuum cleaner, plow, etc. Views of the countryside, the harvest. Wheels turn—we go forward—this is the land of the free

"Vividly portrays the inherent greatness and steady progress of this country. Interesting statistics of exports and imports of the United States." New Hampshire

"Our principals, teachers and students are very enthusiastic about the film. The subject matter is exceptionally well chosen and beautifully handled. It is high in instructional value and we are receiving many fine reports of its use in the Oakland Public Schools." Gardner L. Hart

"An exceptionally timely presentation of a vital subject. The film was well conceived and skillfully produced. It is a subject which should be shown to students in all public schools and it is particularly adaptable for showing to social science

Land of the free—*Continued*

classes. I recommend it heartily." R. O. Bloomfield

"Excellent presentation of the economic position of the U.S.; social and political gains less stressed. Photography and sound good. This film could be considered outstanding with some little deletion of footage." J. Frederic Andrews

917.4 North Atlantic states

Atlantic coast. (Filmsets in geography 26)
4½min 16-si-\$6 1940 Filmsets 917.4

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents—New England: Topography—mountains, valleys, harbors, fishing banks; Resources—granite and marble, water power, fertile valleys, fish; Industries—quarries, power plants, ship-building, manufacturing, agriculture, fishing. Middle Atlantic States: Topography—mountains, Piedmont plains, low coastal region, rivers; Resources—coal, agriculture, waterways and harbors; Industries—coal mining, truck farming, dairying, manufacturing, transportation. South Atlantic States: Topography—mountains, board Piedmont plains, coastlands; Resources—iron, some gas and coal, fertile plains, balmy climate; Industries—mining and smelting, textile mills, peanuts, cotton, tobacco, citrus fruits

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

917.42 New Hampshire

Ninth state. 22min 16-sd-sale; rent apply
35-sd-f-nf-sale; rent apply 1940 Yorke
917.42

ALSO AVAILABLE FROM
16mm: NH

The historical reason for the title of this film is that New Hampshire was the necessary ninth state to ratify the constitution. Colonial houses and doorways are first shown, followed by a trip to the Isle of Shoals and quaint Gosport church. The State House at Concord is shown with the statues to Daniel Webster, Gen. John Stark, and Franklin Pierce, the fourteenth President. The parade is shown which was held to commemorate the ratification of the constitution. These background scenes are followed by others to show some of the industries and advantages of New Hampshire as a State: its water power for generating electricity to use in transforming pulpwood into paper; the use of its granite in many of the public buildings in Washington, D.C.; its high schools, state university, and Dartmouth College; its popularity as a summer playground for adults and for children's camps; the beauties of the White Mountains; fun in fishing in well-stocked streams; the summer theatre; the McDowell musical colony; the trip to Mt Washington and the Flume, also the aerial tramway. The concluding scenes

show New Hampshire's agriculture, dairy and poultry farming; and the fun to be had in the winter sports of skiing, skating, and dog sleds. Narrated by Alois Havrilla.

"One of the best two-reelers ever to be fashioned as good-will ambassador for a community's industrial and recreational advantages. . . . The picture covers an amazing amount of subject matter,—historical, cultural, industrial, recreational. But interest never wanes. The finale, following stirring shots of New Hampshire in Winter, in contrast to the already delineated Summer glories, is ingeniously devised." Film Daily
el-jh-sh-adult

917.471 New York City

Coney island. (World parade ser.) 16-si-sd
1940 Castle; B&H; Bass; Cen; EK;
MetM; Wilo 917.471

ALSO AVAILABLE FROM
16mm sd: Ea IoS

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

First we see the multitude of people on the beach and in the water. People reclining on the sand, being wheeled in board-walk chairs, snapping photos, milling about—out for a good time. Then in swift succession follow a number of general shots giving general impressions of the activities of this resort. A barker calls his ware, sideshow posters are displayed, signs for various commodities offered. A small group decide to have a picture taken. We see this done with a prop cow and the completed photo titled "Down on the farm" is held up. Children ride in small auto merry-go-round, then in little horse and cart merry-go-round. We see a ferris wheel. Crowds in the street. Several of the rides are shown and then we see a fruit stall, a sign for Italian spaghetti, other signs, children eating frozen custards, corn on the cob cooking, a large bowl of mustard, a hand smearing this on a hot dog, man about to eat it. Back to the milling crowds. The weight guessing machine. Back to the water where a parade of bathing beauties is in progress. Then several other of the rides etc. are shown including the scenic railway. Night scenes and a general view of the amusement section, Luna Park, "Little or no use in a school curriculum. From an entertainment point of view the film could be considered 'good.'" J. A. Hollinger

917.5 Southeastern states

917.53 Washington, D.C.

Inside the White House. (Washington on parade ser.) 10min 16-sd-rent apply
TFC 917.53

ALSO AVAILABLE FROM
16mm: Ind NC Ohio

A Columbia pictures corporation production

Presents a view of the exterior, seen from across the wide lawn. Hillocks placed at Jackson's order. The President's office connected by a covered walk with the White House. Through the doors we enter the hall with the President's seal on the floor. We see the East Room, the Green Room, the Blue Room, the Red Room, and the Oval Room.

The entrance to the Executive Offices is pictured, and the reception room. We see the President's private office, and the Cabinet Room.

Stephen Early, Sumner Welles, Henry

Inside the White House—Continued

Morgenthau, Senator MacAdoo, Frances Perkins, Marvin McIntyre are all pictured as they arrive to see the President. The news men arrive and gather in the reception room. The 173 men enter the President's office, after having been checked for their credentials.

"Highly recommended for economics and government. This film is suitable for use from the fourth grade up. It is an excellent presentation of the subject," both pictorially and in the commentary." Advisory committee

On to Washington. 25-20min 16-si-sd-loan 1940 Castle 917.53

En route to Washington we pass through and see numerous large cities. We commence our sight-seeing trip with the Capitol building. The White House is next visited and we obtain a glimpse of the executive offices. We visit the great buildings of the State, War, and Navy Departments, the new home of the Supreme court, and the important Archives Building.

Across from the White House, is located the Treasury, and nearby, the world-famed Smithsonian Institute. The Department of Commerce and the Department of Agriculture Buildings are next seen, followed by a trip to the Bureau of Engraving and Printing, DuPont Circle and Embassy Row are also pictured. Rock Creek Park and the Government Zoological Park.

All is not government business, however, in Washington, as may be seen from the many recreational facilities provided its people and visitors such as golf, swimming and tennis. Standing at the head of the Reflecting Pool is the Washington Monument. And opposite, there is the Lincoln Memorial. The Congressional Library is not overlooked, and we also take a stroll along historic Pennsylvania avenue. Washington's shopping area, the Pan-American building and the National Cathedral, are also included. Ford's theatre. Directly across the street is the little home in which Abraham Lincoln breathed his last. We stand before the tomb of the Unknown Soldier in Arlington Cemetery. Nearby is Arlington Mansion. Beyond Washington, is Mount Vernon, home of George Washington. Standing before a simple, vine-clad tomb, not far from his home, we conclude our trip.

"Maximum amount [of advertising] possible without detracting from film. Educational value might be improved. . . Picture was loaded with exteriors." Dale J. Baughman el-jh-sh

Washington, D.C. (Washington on parade ser.) 10min 16-sd-rent apply TFC 917.53

A Columbia pictures corporation production

"This is an aerial view of the city of Washington. Union Station is shown, both the exterior and from within the train shed. Through one of its arches can be seen the dome of the Capitol, which is kept in view as we proceed along Pennsylvania Avenue. The President addresses a joint session of Congress. The Congressional restaurants are pictured, and the Lincoln memorial is seen. The exterior of the White House is pictured, and the new Supreme Court Building. In the Department of the Interior Building we visit the Bureau of Standards. Machines test the wearing qualities of shoe leather and the elasticity of silk stockings. Before the Treasury stands a statue of Alexander Hamilton. Within an engraver cuts the die used in the printing of banknotes. Printed in sheets, the money is cut and stacked. Worn-out, returned bills are stored in bundles, then cut in half and each half counted and checked, before burning. In

the Department of Justice we are shown the many scientific instruments of detection. A group of G-men test their marksmanship on the target range. During views of the Washington Shaft and the Capitol dome, lighted at dusk, the commentator remarks that this is the heart of a great sympathetic and free nation. An excellent picture. Highly recommended for use from the 6th grade through senior high school in social studies as related to government economics." Advisory committee

Washington, D.C.—the nation's capital.
* 16-si-sd 1939 Castle; B&H; Bass; Cen; EK; MetM; Wilo 917.53

ALSO AVAILABLE FROM
16mm si: Den Kan NCS SD
16mm sd: Cal Den Ea Gar HoM Kan Mans NC

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Shows Pennsylvania Avenue from the Capitol to the White House, State, Navy and War Depts., the Treasury, Bureau of Printing and Engraving, prominent monuments and other spots of interest." School management jh-sh

Washington, shrine of American patriotism.
* 22min 16-sd-loan YMCA 917.53

Produced by Loucks and Norling. Sponsored by Baltimore & Ohio Railroad. Here you see Congress in session; the original "Declaration of Independence" and "Constitution of the United States"; views of the Capitol; Congressional Library; Washington Monument; White House; Lincoln Memorial; Arlington Cemetery and Tomb of the Unknown Soldier; Mount Vernon; the Department of Commerce and other buildings in the Federal Triangle Group; and countless other places. In the National Museum you see "The Spirit of St. Louis"—the airplane Lindbergh used in his epoch-making solo flight; the original "Star Spangled Banner" that inspired Francis Scott Key. You see the East Room in the White House and the President's private office. You see how fingerprinting is done; a class of G-men studying sabotage; scientists making laboratory tests. In the Bureau of Engraving and Printing are close-up views showing how money is printed. You look at Washington's tomb at Mount Vernon—his room and the very bed in which he died! "Presenting an authentic and inspiring view of the nation's capitol." Scholastic jh-sh

Washington—the national capital. (Geography ser.) 10min 16-sd-\$50; rent \$1.50 1939 DeVry 917.53

"Views of all public buildings, parks, drives, etc." Producer el-jh-sh

Washington, the nation's capital. 5min 16-sd-\$25 1938 Pathgrams 917.53

ALSO AVAILABLE FROM
16mm: Geo IdP Lew

"A comprehensive scenic study of the world's most beautiful capital city. Principal points of interest and Government buildings are pictured from the ground and from the air, together with many interior views, including the Senate and the House in session; the new Supreme Court; the Treasury vaults; the Federal Bureau of Investigation; Bureau of Census; and the Bureau of Printing and Engraving. Views of the famous cherry trees in bloom, the city's parks, memorials, churches, foreign embassies, street and river scenes, and many other scenes of current and historic interest, are shown. The film ends with aerial views of the city at night." Georgia

el-jh-sh-c-adult

917.59 Florida

America's first frontier. 9min 16-sd-\$31.50;
rent \$1.50 1935 Pictorial 917.59

ALSO AVAILABLE FROM
16mm: B&H Gar Ohio

Produced in 1935 by Meridian Pictures. Because most people think of New York as "America's First Frontier" we are first shown that famous skyline. The scene shifts to St Augustine, Florida which this film claims to be really "America's First Frontier." While the Fountain of Youth Park and other points of scenic interest are shown, the commentator outlines some of the history of this early settlement.

The original little red school house built of hand-hewn red cedar is seen. We see the Plaza de la Constitution and the market place and the ancient home of the Franciscan Fathers, the narrowest street on the continent, an ancient fort and an alligator farm.

The film closes on an imaginative note showing Don Toledo, considered to be the first white man to marry an Indian, sitting beside the fireplace of his house with his bride
jh-sh-c-adult

917.7 North central states

Mississippi basin. (Filmsets in geography
27) 4½min 16-si-\$6 1940 Filmsets
917.7

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Introductory map study. Resources—fertile soil, level fields, water transportation by rivers, lakes and gulf, iron, oil, low grade coal. Industries—agriculture, wheat, corn, cotton, sugar, cattle, dairy; transportation, manufacturing, iron mining; oil fields

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

917.74 Michigan

Michigan's land of Hiawatha. 15-11min
16-si-sd-loan 1939 Mich. dept. of conservation
917.74

ALSO AVAILABLE FROM
16mm sd: Ohio

Out of state loans are restricted to the months of June, July and August

Gives an idea of the tonnage carried thru the locks of the Sault St. Marie canal. Scenes on Mackinac Island follow. There are views of the cascades in the Escanaba river and of the rapids which furnish an ideal home for trout. Bond Falls, Porcupine Mountains and Fort Hopkins state park are shown. Then we see Isle Royal off shore from the mainland, now a national park. A moose obligingly poses. We also see beautiful waterfalls. Miners Castle shoots cathedral-like spires 200 feet above the water. Michigan has

sand dunes rising almost precipitously from Lake Superior, west of San Marais. By the waters of Taquamenaw deer pause to drink. The river breaks into Taquamenaw Falls, the largest in the Middle West, and these in turn break into the rapids around which Hiawatha once guided his canoe as he brought his bride from the land of the Dakotas el-jh-sh

917.8 Western states

Ride 'em cowboy. (Sport parade ser.)
16-si-sd 1939 Castle; B&H; Bass; Cen;
EK; MetM; Wilo 917.8

ALSO AVAILABLE FROM
16mm si: Den Mans TexVE
16mm sd: AudF Den HoM 1dP Mans
TexVE

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Bronco-busting battle between man and beast . . . snorting steers . . . Brahma bulls . . . Texas longhorns . . . trick riding . . . bulldogging . . . expert roping. A spectacle of stamina . . . daring and danger . . . pioneer days of the Wild West brought up to date." Producer
el-sh

Rocky mountain states. (Filmsets in geography 28) 4½min 16-si-\$6 1940 Filmsets
917.8

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Topography—high plateau, rivers, valleys, canyons, deserts. Natural resources—grazing lands, outstanding mountain scenery, fertile valleys, gold, silver and copper. Industries—recreational parks, health resorts, mining, smelting, cattle raising, agriculture. The film shows cattle grazing in Montana, geysers in Yellowstone, silver mining in Arizona, Grand Canyon of Colorado, homes of cliff dwellers, Navajo mother and child, blanket weaving on hand loom, desert cacti, desert animals

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Guide \$1.75

Scenic West. 40min 16-si-rent \$2 1939
Io 917.8

Produced by L. W. Cochran. This was filmed on a trip to attend the National University extension association convention at Berkeley, Cal. It is a color film. After the route to be followed is pointed out on a map we see some of the pinnacles and domes of the badlands of South Dakota. We see colored buttes and sagebrush in Wyoming. The map is shown here again. Then we see the Big Horn mountains. Because of snow and sleet steps are retraced down the Big Horn mountains. The map shows the changed route. View of the Wasatch mountains and of early morning mists on Salt Lake. The Bonneville Salt Flats. Along the road east of Austin, Nev. we see some pioneer graves. After a long trip across the desert a pause is made beside a mountain stream in the

Scenic West—Continued

Sierra Nevada mountains. We see some of the large trees in the Tahoe national forest. A street scene in Sacramento, Cal. Delegates to the convention enjoy an excursion on San Francisco Bay. We see the port of Oakland, the San Francisco-Oakland Bay bridge, Treasure Island, the skyline of San Francisco, the Federal penitentiary at Alcatraz Island and Golden Gate bridge. Then we have views of a number of the buildings at the Golden Gate International exposition—Latin-American court, San Salvadore building, Japanese pavilion, etc. We see the motor transportation and many other views of the exposition. Then we see the Scenic Highway overlooking the Pacific Ocean south of Monterey, a lighthouse in the distance, the first ranch house north of Cambria. The map—we are on the way to Bryce canyon national park. We see the lake region south of Las Vegas, Nev., Zion national park and then Bryce. Here we see Inspiration Point, Bryce Point, Peek-a-boo Canyon with its natural bridge, Rainbow Point and leaving Bryce pass thru Red Canyon on the way back to Salt Lake City and on to Iowa

jh-sh-adult

917.88 Colorado

In the front range of the Rockies. 5R 16-si-loan 1939 Col 917.88

These reels are available separately if desired. They are all in color.

Reel 1 opens with a map locating Boulder (where the University of Colorado is), Mesa Verde, Sante Fe, Salt Lake, Kansas City, Oklahoma City, etc. We learn that the students of the University summer school take long hikes into the surrounding foothills on Tuesdays and Thursdays and we now see a group starting out along the Flagstaff trail. On a mountain top we are introduced to Dr Wortester, theology head.

We see such places as Royal Arch and Mile High Boulder. We watch a young man climb the Third Flatiron. We ride to Good View Hills and have trout to eat and meet ex-director Hutchinson as he burns his. Degrees in mountaineering are now conferred by the University—among those receiving the degree is 11 year old Bobby Melger who is made an honorary doctor of mountaineering. Next we start out along the trail ridge drive in Rocky Mountain National park. We see Thompson River entrance. A little ground squirrel is interested in the climbers. Distance shots of the mountain scenery. Then we see Iceberg Lake. The climbers get down steep snowy inclines by just sitting down and sliding. There is trout dinner at Sprague Lodge and we see Bear Lake and Fern Lake. Reel 2 takes us to Arapahoe glacier. Under the direction of Carl Melger the first of the climbers arrive for the slide. Here we see snow lilies (dog-tooth violets). Carl is seen climbing higher. There is a glimpse of Colorado's largest glacier, Saddle. Here the mountaineers lunch. They go down the side of Arapahoe on their backs. From Silver Lake they climb again. Some of the flowers growing here are shown. There is a closeup of a buttercup. They climb South Arapahoe. Alpine forget-me-nots and spring beauties are found and there are several shots of a cony. On to Banff Peak along the continental divide. More sliding on backs. Next day they do a square dance at University camp. They see Arapahoe glacier, they hike past a cairn. Before making the descent low shoe wearers have to have their ankles taped. Reel 3 opens with the blue haze on the Third Flatiron. From here are seen snow covered peaks and hills. Time for sledding, for skating, for

skiing at Berthoud Pass. Snow plows at work. Hook Creek ski trail where we see a number of skiing shots. Wapiti and Rocky Mountain Big Horn in May. Several views of ewes and lambs. In July we are at Isabelle Valley. Here we see Flower and Photography Walk. At Nymph Lake we see lilies and water ouzel. Alberta Falls. Lupine and Indian paintbrush grow along the roadside. There are also shots of shooting stars, marsh marigolds, globe flowers, fringed gentians, anthopogons elegans, bog laurel, columbine. A steak fry. Snow slide toward home. Some slow motion shots of this. Reel 4 is concerned with the climb up Long's Peak. They arrive at Timberline Cabin. Gathered around a campfire a girl reads Isabelle Bird's account of climbing Long's in 1873. A close-up of the book and of an excerpt from it. Wild life on Saturday trail. Deer, ptarmadin, Arctic grouse. A closeup of a girl wearing "mountain make-up" to prevent sunburn. Big lemon drops give energy for the last half mile. Past Chasm Lake gorge. Mt Meeker. Experienced climbers cross Mills glacier, ascend couloirs at left of sheer east face. Up the cable route. A woodchuck eats his lunch. Down the home stretch along the narrows in a hail storm. Sunrise from 11,100 feet over Twin Sisters. Sunday they went to Chasm Lake for a plunge and returning found little red elephants, an attractive plant. The Mummy Range skyline walk over Chapin, Chiquita, Ypsilon and Fairchild. Shots of birds, a ground squirrel and deer. Next morning they wash up and after breakfast do the dishes. One climber had a friend who had a mother-in-law who had a private beach which they visit. Clouds float about Chiquita and Chapin as they return. Reel V depicts the climbing of Lone Eagle Peak. The start over this divide begins on a comic note with shots of the young people enjoying themselves. Then we see the group winding up the mountain. After lunch they relax and 2,500 feet below can be seen Crater Lake. More shots of climbing. Loose rock is cleared from a couloir and the passengers descend two by two with the aid of a rope. More climbing along toe hold ledges and finally the top is reached. Views of Bear Lake and Crater Lake. Eating at camp next morning. Closeup showing how the nails in their walking shoes have been worn off. Boat on a lake. Man on horseback leading some pack horses across a stream

917.9 Pacific coast states

Pacific coast. (Filmsets in geography 29)
4½min 16-si-\$6 1940 Filmsets 917.9

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75.

Contents: Sierras and Mt Whitney, Valleys—Sacramento-San Joaquin. Map study. Natural resources—gold, oil, water-power, forests, scenic beauties. Industries—agriculture, lumber, shipping, fisheries. "Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of the subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator

Guide \$1.75

Redwood empire travel thrills. 35min 16-si-sd-loan 1940 Redwood empire assn. 917.9

A color travelog covering territory between San Francisco, California and Grant's Pass, Oregon, including Golden Gate bridge. A revised edition is scheduled for late October

917.94 California

San Francisco, Golden Gate city. 16-si-sd Castle; B&H; Bass; Cen; EK; MetM; Wilo 917.94

ALSO AVAILABLE FROM
16mm si: NJ

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Characteristic and picturesque features of San Francisco: Golden Gate bridge and San Francisco-Oakland span. Yacht harbor. Alcatraz prison. Views of the city: Coit tower atop Telegraph hill; skylines; crossing the bay bridge. Ferry terminal at foot of Market Street; Twin Peaks at head of Market Street. Sidewalk flower stands; St. Francis Hotel; cable cars. Civic Center: Civic auditorium, War memorial, Opera house, Veteran's building. New United States mint: Making of money; Chinatown: Holiday celebrations; Fisherman's wharf; Mission Dolores; Golden Gate park; Golf courses; California Palace of legion of honor; Cliff house; esplanade; old Dutch mill. Very good in that it covers interesting parts of San Francisco without being 'spotty.' Extremely well arranged." California el-jh-sh-c-adult

Skyline trails. 16-sd-loan 1940 Yosemite pk. 917.94

ALSO AVAILABLE FROM
16mm: YMCA

"In full color 'a story of blue skies, saddles, and trout,' in a trip through the High Sierra mountains. The party follows a circuit of permanent camps, riding saddle mules. Scenes are shown of mountain grandeur, beautiful waterfalls, wild flowers and forests along the route. A good sequence on fishing in the mountain streams is included. There are two or three comedy sequences in the film. Altho probably of not great educational value as a direct teaching aid, this film is a beautiful one which conveys excellent impressions of our country's grandeur and of the outdoor life which still can be found in the National Parks. Scotch tape 'wipes' are used in several places in the film." Georgia el-jh-sh-c-adult

917.95 Oregon

New Oregon trail. 20min 16-sd-loan 1940 Castle 917.95

Available to schools on condition that it also be shown to an adult group

"A pictorial, moving review of the many recreational facilities offered in the great Northwest. Oregon's mountains and forests beckon to those who love the great outdoors. Its streams, full of fighting mountain trout and beautiful salmon, are a lure to every fisherman. Each mile of highway reveals a new and marvellous scene. Myriad beaches dot its coastal lines. Here, indeed, is a year 'round playground. Columbia River, the Wallola Mountains, McKenzie River, Klamath Falls. Nature at its wildest and loveliest. The people of Oregon use this motion picture

to bring their state to you. This publicity picture released by the Oregon State Highway Department, though it has elements of high pressure advertising in a few places, makes an excellent material for auditorium programs and for those classes studying the geography of this section." Committee on classroom films el-jh-sh-adult

917.96 Idaho

White cloud trails. 15min 16-si-loan 1938 Union Pacific RR 917.96

This color film takes us to a last great frontier in America which stretches for hundreds of miles north of Sun Valley, Idaho. We leave the station wagon which brought us from Sun Valley and for the next six days its horses as we travel along the White Cloud range in Idaho. Equipment is packed and we meet Sandy Brooks, the guide and "Red" Anable, the cook. The first camp is pitched at Washington Lake. A fly-fishing enthusiast rises before the others and gets in some trout fishing in Washington Lake. Further along the trail is Born Lake, noted for its fighting cutthroat trout and we have shots of the fishermen catching these and closeups of the trout. We see golden trout also. Two days of riding bring us to Little Boulder Canyon. We come upon an unmapped, unnamed lake. Shots in camp as "Red" prepares hotcakes. We see a friendly little chipmunk. We see phlox, buttercups, scarlet buglers and columbine. We see them headed back along the trail and one of them rides his horse to a high point from which to wave "good-bye" Jh

918 SOUTH AMERICA

Andes and Pampas. (Filmsets in geography 32) 4½min 16-si-\$6 1940 Filmsets 918

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Andes—Lake Titicaca, woven boats, Indian villages, llamas, mountains, snow-plows. West Coast—semi-arid deserts, nitrate deposits, nitrate mining, copper smelting. Pampas—Buenos Aires, grapes, grain transport, cattle, gauchos, sheep-shearing, pigs

"Our audio-visual committee feels that although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of the subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator Guide \$1.75

South America bound. 2R 16-sd-loan YMCA 918

Produced by March of Time. Offers a picture of life aboard ship, including initiation ceremonies of King Neptune at the equator. South American ports are visited and the cattle fields of Argentina are seen

918.1 Brazil

Amazon. (Filmsets in geography 33)
4½min 16-si-\$6 1940 Filmsets 918.1

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Amazon River—trees, llanos, river transportation, rapids, portages. Animal life—tapirs, monkeys, parrots, cougars, flamingos. Products—rubber trees, rubber tapping, pecans, Brazil nuts, cacao. Native life—huts built on stilts, primitive grinding of grain, weaving, hunting with blowguns, bow and arrow shooting, netting fish, Indian, negro and white inhabitants, cities of Mantos and Para.

"Our audio-visual committee feels that although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of the subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

918.6 Panama

San Blas islands. (Rudolph Brent travels ser.) 10min 16-si-\$24; rent \$1.50 35-si-f-apply 1939 Sazin 918.6

"Indian inhabitants and their huts. Trading boat comes to load coconuts—meeting the boat a ceremony. Camera-shy children. Purest strain of Indian blood in world today. Women and girls wear rings in their noses. Primitive method of squeezing the juice from sugar cane. Women carry coconuts to boat. Chief cooperates with Government of Panama in opening schools for children. Boys play games together." California
el-jh-sh-c-adult Guide

918.8 Guiana

British Guiana. (FitzPatrick traveltalk ser.) 1R 16-si-sd-\$24-\$31.50 Gerden 918.8

ALSO AVAILABLE FROM
16mm sd: BosU IdP TFC

Information given has not been recently verified by the producer

"This is British Guiana, the largest of the three Guianas on the northern coast of South America. . . Recommended for geography at all grade levels. Should be useful in connection with art and social studies. The commentator includes interesting historical material." Advisory committee
el-jh-sh

919 OCEANIA. POLAR REGIONS

Cruising the South seas. (FitzPatrick traveltalk ser.) 1R 16-si-sd-\$24-\$31.50 Gerden 919

ALSO AVAILABLE FROM
16mm sd: A&B TFC

Information given has not been recently verified by the producer

Views in Honolulu, the Hawaiian Islands,

and Australia

"Recommended for geography and social studies at any grade level." Advisory committee
el-jh-sh-c

South Pacific islands. (Filmsets in geography 47) 4½min 16-si-\$6 1940 Filmsets 919

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: This film covers three localities, three races and three stages of civilization in progressive order—New Guinea, Fiji Islands, Dutch East Indies. Houses—primitive straw hut in New Guinea, building a house in Fiji—fiber thongs, reed walls laced into uprights, palm leaves stripped and sewn to rods for thatch, binding thatch to roof, completed house, more elaborate house on stilts (Java), overhanging roof, porches. Food—coconut palms, drinking coconut milk, making dug-out canoe, sail boat, fishing, chickens, growing rice, winnowing rice. Typical native possessions—stone axe, musical jars, woven cloth, primitive oxcart

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"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

919.2 Dutch East Indies

Bali. (World parade ser.) 16-si-sd 1939 Castle; B&H; Bass; Cen; EK; MetM; Wilo 919.2

ALSO AVAILABLE FROM
16mm si: Den HOM
16mm sd: Den

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"First the film tells of the location and topography of Bali; then come scenes of elaborately carved temples. Rice, the staple food, is shown being cultivated and threshed by semi-nude native women. The following sequence, in the village market square, shows the customs of trade among the natives. A short sequence deals with pottery making. The next sequence, somewhat more lengthy than those preceding, deals with the Balinese religious ceremonies which seem so strange to the Western eye: the semi-nude girls bring offerings, a street procession carries weird-looking figures, and a witch-dance, accompanied by a native gong orchestra, concludes the ceremonies. The film ends with emphasis upon the tranquility of life on the island of Bali. A typical travelogue, unusual only because many scenes of partially nude native girls and women are included. Lack of depth limits educational value. Film probably would be o.k. for adults but semi-nudity of native women makes school value questionable." Georgia
sh-c-adult

East Indian island. 11min 16-sd-\$31.50; rent \$1.50 Nu-Art 919.2

ALSO AVAILABLE FROM
16mm: Geo IdP VFC

Produced in 1938 by the Screen Traveler
"A study of life on the island of Bali, in the Dutch East Indies. Scenes of rice cul-

East Indian island—*Continued*

tivation in the water-covered fields are followed by scenes of the joyful time of the harvest, when each worker receives a portion of the grain as his wages. Strange native methods of keeping pigs and ducks are shown. In the village, with its houses high on posts, the native handiwork is found. In the last portion of the film native temples, built of elaborately carved sandstone, are shown." Georgia
sh-c

919.22 Java

Java. 15min 16-si-\$12; rent \$1 B&H
919.22

"Javanese women at work—washing clothes—making batik—praying for motherhood at the Sacred Gun. The sarong is a sensible garment. Buffaloes and even chickens are bathed here." Producer

919.4 Australia

Australia. (Filmsets in geography 48)
4½min 16-si-\$6 1940 Filmsets 919.4

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Seacoast and cities—Great Barrier Reef, Sydney, Bay of Sydney, docks, ships. Natural features—prairies, bush country, bushmen, kangaroos. Products—wheat, sheep, shearing, dipping, dehorning, wool, livestock, fruit, fruit harvesting, iron-bark, coal mines

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transitions and they omit important phases. Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

919.8 Arctic regions

Alaska and Eskimos. (Filmsets in geography 25) 4½min 16-si-\$6 1940 Filmsets
919.8

One of a series of 48 units on geography. Each unit is composed of 30 or more scenes pertinent to a particular subject. A book of instruction on the use of these specially prepared short films giving the objectives, approach, film outline, lesson story and suggesting supporting units for each film as well as actual pictures from the film is available for \$1.75

Contents: Seals, seal hunting, storing meat in a skin, walrus meat, polar bear meat, reindeer, fish, whale blubber, skinning a seal, drying a skin, chewing a moccasin, reindeer, huts of driftwood and stone, igloos of snow, dancing and singing, hunting, reindeer round-up, rowing, juggling and teetering

"Our audio-visual committee feels that, although these pictures may be helpful to schools unable to afford four hundred foot films, they can in no way compare with longer pictures. The films jump from one aspect of a subject to another with no transition and they omit important phases.

Besides, the editing and photography are amateurish." Collaborator

"One of the most progressive practical steps in the film work tool field." Collaborator
Guide \$1.75

Men of the North. 1R 16-sd-\$35; rent \$1.50
1939 DeVry 919.8

"A trip into Eskimo land and a study of these people and their ways of making a living. Especially recommended for primary and intermediate grades." Producer

First we are given an idea of the great white sheet of ice which covers the polar regions. Then we see how perfectly at home the Eskimo is in his queer boat altho he cannot swim. We see how seal skins are prepared for clothing. Eskimo men are handy with the bone needle, too, for they must be able to mend their kayaks, etc. The women make their own bone ornaments. Women wear trousers as well as the men. An Eskimo woman skillfully uses a bow-drill. These people are successful fishermen without hooks. They use an ivory lure and a spear. They must live on meat and fish. Usually all meat is stored in the tribes community storing place and is common property

p-el-jh

Visiting the Eskimos. 15min 16-si-\$30;
rent \$1 B&H 919.8

"Commander Donald B. MacMillan takes us to visit the northernmost Smith Sound Eskimos. Summer and winter dwellings contrasted, clothing made from skins that must first be softened by chewing. Sled building, carving ivory, getting food and playing interesting group games." Producer

921 BIOGRAPHY

Barton, Clara Harlowe

Angel of mercy. (Passing parade ser.)
10min 16-sd-rent apply TFC 921

ALSO AVAILABLE FROM
16mm: BosU Geo PCW

"Pictures the ladies of the days of Victoria. . . The scene shifts to the Civil War. . . Seeking a way to eliminate the neglect which caused the death of so many wounded soldiers, Clara Barton concludes that the women should go to war to tend the men. She attempts to enlist, but is summarily rejected. A few women, however, follow her example and go into the field to serve in the hospital. Their ministrations are accepted, until a shell wrecks the hospital, causing the death of one of the nurses. Clara Barton, despite her dismissal by General Garfield, continues her work. Failing health compels her to seek a cure in a Swiss sanitarium. There she is approached by a group of people who are desirous of her aid to secure the membership of the United States in an international organization, the Red Cross. She unsuccessfully asks Congress to adhere to this international organization, but when a great conflagration comes to one of the nation's cities, Clara Barton, in her own name, asks the aid of the Canadian Red Cross. With the coming of this help the entire country awakes to the service which the Red Cross stands ready to give. A montage of scenes of disaster, against a waving Red Cross flag, closes the film. Recommended for social studies and American history. The universal appeal of the Red Cross makes this film suitable for showing to pupils at all grade levels, especially during fund-raising activities. The nature of the subject, perhaps, makes for a less concisely dramatic presentation than of others in the series." Advisory committee

Maury, Matthew Fontaine
Prophet without honor. (MGM miniature ser.) 10min 16-sd-rent apply TFC 921

ALSO AVAILABLE FROM
16mm: *BosU Ind Ohio PCW*

A Metro-Goldwyn-Mayer production.
"Opens with a view of the Hall of Fame. . . The scene shifts to 1825 with young Maury as a midshipman, at sea. . . Crippled for life. . . he is transferred to a bureau. In an old record room. . . he comes across an entry of certain wind and weather conditions and remembers that his own observations made by chance at the same point recorded similar conditions. He makes an intensive study of the old records and eventually maps out a chart of the ocean's behavior regarding currents and wind directions. News comes to a shipowner that one of his vessels is reported rudderless and all aboard are feared lost. Maury charts its probable position and sets forth to seek it. It is found, and recognition of his work comes to him. The father of the U. S. Weather Bureau, the whole world honored Maury. . . Then came the Civil War and Maury resigned his commission. Eventually he returns to finish his life as an obscure professor at Virginia Military Institute. The picture closes with views of diverse modern activities, all aided by his studies of wind and weather. Recommended for classes in physiography." Advisory committee

Pasteur, Louis
Louis Pasteur, the benefactor. 15min 16-sd-\$72; rent \$3.50 1940 Pictorial 921

ALSO AVAILABLE FROM
16mm: *AudF B&H Ea Fi IdP*

The same film released by Lenauer under the title "Pasteur" (listed in main catalog, class 921) made in France, with Sacha Guitary. Not only condensed into 2 reels, but re-sounded with an English offstage commentation.

"Portrays vividly the life of the famous French scientist including his struggle against the prejudices of the French Academy of Medicine; it shows the famous experiment with rabies including the first injection given to a boy bitten by a mad dog; and includes a resume of his scientific accomplishments, his final triumphs and the eventual world wide recognition of his benefactions to mankind." School management sh-c Guide

Rembrandt, Harmenszoon van Rijn
* Rembrandt. 21min 16-sd-\$65; rent \$4 1939 CFC 921

ALSO AVAILABLE FROM
16mm: *Cine IdP*

"Made with the cooperation of the Government of Holland, this subject treats the life of Rembrandt by giving us an account of his life and work. Paintings are so vividly photographed that one feels the moving camera has brought them alive. English narrative is clear, instructive and befitting the subject." Distributor

"Would vitalize and humanize study of Art Foundations to see such great films on Art." Newark

"Remarkable. Music exquisite." Collaborator jh-sh-c-adult Guide

Tyndale, William
William Tindale. 48min 16-sd-sale apply; rent \$10 1939 Harmon found. 921

ALSO AVAILABLE FROM
16mm: *DG IdP NC RFC*

Produced by Religious Film Society, London, England

"A portrayal of the life of the man who gave his life in order that the common man might have the priceless gift of the Holy

Bible in English. First, the film sketches Tindale's early life and education. Then in a series of dramatized sketches interwoven with photography of modern-day settings showing the locations where the dramatized sequences are laid, the film shows the events in Tindale's career. In London, he fails to secure support for his work of translating the Bible. He goes to Hamburg, after obtaining financial support from a wealthy man. After a year in Hamburg, he goes to Wittenburg, continuing his translation, and then returns to Hamburg to arrange for the printing. Persecution follows him and he is forced to flee from Hamburg to Worms, where his Testament was completed. The books were smuggled into England, there to be discovered and destroyed after being purchased. In Antwerp, a trap was laid for him by a false friend and he was imprisoned. On October 6, 1536, he was burned at the stake. In answer to his last words, the King of England's eyes were opened after his death and less than a year thereafter a bible was placed in every parish church, by the King's order. A good film. Our only criticism is the rather unnecessary lengthiness brought on by the inclusion of so many scenes of modern-day cities where the historical events are laid. Staged scenes are good but scenic shots are only fair." Georgia el-jh-sh-c-adult Guide

Zola, Emile
Life of Emile Zola; excerpt. (Human relations ser.) 32min 16-sd-apply Comm. on human relations 921

This is a specially prepared excerpt from the Warner film. It deals with "the trial of Emile Zola after he has publicly exposed the injustice of Dreyfus' exile to Devil's Island for treason he did not commit. The struggle of the French Army staff to preserve its prestige at the expense of truth or justice. The Army staff's use of special privilege and intimidation to keep the Dreyfus case closed." Distributor jh-sh-c-adult Guide

930-999 HISTORY

940.5 MODERN EUROPE

War in Europe. 16-si-sd 1939 Castle; B&H; Bass; Cen; EK; MetM; Wilo 940.5

ALSO AVAILABLE FROM
16mm si: *Den Tenn*
16mm sd: *AudF Den Ea Fi Gar Geo HoM Lew NC PCW*

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Poland mobilizes; closing of Polish-German borders. British conscription; precautions against air attacks; practice in wearing gas masks. Americans depart for home. Hitler's ambassador files to Russia to sign pact of non-aggression; Chamberlain calls meeting. Children hastily evacuated from Great Britain and France. September 1, Hitler orders the invasion of Poland. Military activities on the battleground. Chamberlain declares war with Germany. Warsaw bombed; Casualty of the Athenia. Nazi drive toward Warsaw. Poland's voluntary destruction of roads and bridges. Schleswig-Holstein besieging of Gdynia—first shots ever taken of battleship bombing a city—destruction by fire. Not more fraught with propaganda than anything else on Europe is at present. . . Shots of Schleswig-Holstein besieging Gdynia, excellent." California jh-sh-c-adult

940.53 European war, 1939-

Battleship Graf Spee scuttled. 16-si-sd
Castle; B&H; Bass; Cen; EK; MetM;
Wilo 940.53

ALSO AVAILABLE FROM
16mm: *Den Ea*

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

The film opens with several views of ships and men peering through binoculars. German sailors get into a small boat and pull for the shore. There are views of the sailors on the Graf Spee raising and lowering her guns etc. and shots of ships which she sinks. A map of South America is shown pointing out Argentina, Uruguay, the River Plate and Montevideo. Closeups of the injuries to the Graf Spee which made her put in to port. In the streets of Montevideo we see some of the wounded sailors, the captain talking to some of his officers, sailors lined up answering questions of local officials and also just looking about. Here are views of the British ships lying in wait. The captain is taken back to the Graf Spee in a small boat and a skeleton crew is put on board also. The ship starts to sail away and again we see the British ships waiting. Suddenly the Graf Spee is enveloped in clouds of smoke. Then follow shots of the sinking ship from all angles. Considerable footage is given to these shots, some of which, by their very nature, are very shaky. The wonder is to see them at all

jh-sh-c-adult

Bombs over Europe. (News parade ser.) 16-si-sd 1940 Castle 940.53

ALSO AVAILABLE FROM
16mm sd: *Ea NC Ohio Tenn*

Available in the following lengths and prices from the producer: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

The seizing of Copenhagen. Dazed and dumbfounded the people stand by as the Nazis overwhelm their land. Nazis bound for Scandinavia to surprise neutral Norway are shown at sea as bombs explode all around them. Overhead are planes, and below we see the air bases seized by the Nazis. Nazi ships are seen being unloaded and troops marching into town. British ships are shown giving chase, and there are scenes on board these English boats showing the guns in action.

The battle of Narvik follows. Peaceful towns, mountain villages, and cities are stricken severely from the air. Transports and parachutes drop Nazi fighters everywhere. Bombs drop destruction. A map shows the location of Germany, the Northern part of France, and so on.

The Dutch are seen anxiously reading bulletins and watching developments. The dykes are opened. Queen Wilhelmina leaves for British shores. Then buildings are shown as they go up in flames.

Brussels, Belgium's capital likewise is shown in flames. Refugees frantically leave the country. Tanks are seen in action. Bombs and cannons explode. Closeups of the real victims, the aged, the innocent, the crippled, the desolate and the deserted, are shown, ending with a shot of a blind man picking his way along a street

sh-c-adult

943 Germany

Goose step. 9R 16-sd-apply Pictorial 943

ALSO AVAILABLE FROM
16mm: *Ea IdP*

Formerly titled: Hitler—beast of Berlin. Released on 16mm in 1940

"The screenplay has been divested of any superfluous matter and it drives its

point home unrelentingly, that freedom has been lost in Germany and the people are slaves of a ruthless government. . . The cast is good, the story is cohesive. . . Roland Drew is excellent in the principal role and he is capably supported by Steffi Duna, Allan Ladd, Greta Granstedt, Vernon Dent, John Ellis and a large cast. Corruption, greed, brutality, horror, anti-semitism, anti-christianity, and everything else conceivable in the form of an indictment has been worked in. The story itself is simple. Drew leads an anti-Nazi movement. His wife is to have a baby and he is trapped by the Gestapo. He suffers, escapes and meets his wife in Switzerland where he can continue directing the movement, free from the fear of the Gestapo." Film daily
"It is current history, done with stark realism of a documentary, a film, in fact, which the student of world affairs will not care to miss." Christian science monitor

"Has a certain semi-documentary fascination and an excellent cast lend a certain reality to the horrors." N.Y. Times

947.1 Finland

Finland fights. (News parade ser.) 16-si-sd Castle; B&H; Bass; Cen; EK; MetM; Wilo 947.1

ALSO AVAILABLE FROM

16mm si: *Lew*

16mm sd: *AudF Ea Ohio Tenn*

Available in the following lengths and prices from the producer and all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

First we see one of Finland's peaceful streams, logs floating down a river, a turbulent waterfall and sailboats sailing. Then follows a swift view of some of the things which have happened in Finland. We see masses of airplanes, masses of tanks and other war equipment. A shot or so of Finland's President. A station with trains departing with a great number of refugees. Men are seen digging trenches. An animated map of Finland. Soldiers marching, lugging sandbags etc. Sequences of soldiers marching, soldiers on skis; horse-drawn sleighs; buildings burning; people running in panic; more soldiers, airplanes and burning buildings. Shots of equipment left behind by fleeing Russians, a large picture of Stalin in the debris. Dead Russians. More shots of fire, havoc and panic

jh-sh-c-adult

956.9 PALESTINE

Holy Land—from Abraham to Allenby. 77min 16-sd-sale apply; rent \$18 1940 Harmon found. 956.9

ALSO AVAILABLE FROM

16mm: *B&H DG IdP RFC*

Produced by School films, ltd., London. Lifetime leases of the print may be arranged by special permission for municipal systems of public instruction, film libraries, and church organizations. A visualization of the life and customs of the people who have inhabited the Holy Land from the time of Abraham up to the present. Using scenes taken among the nomad tribes of Palestine and the Arabian peninsula, whose customs and methods of living have changed little since the days of Abraham, the film illustrates how Abraham and Jacob lived, and how their descendants fared when Moses led them from Egypt to the Promised Land. The hardships which the Israelites suffered for forty years in the desert are suggested by present day scenes of travel through the same area. The story of the Jewish kingdom established after the death of Moses—from the battle of Jericho

Holy Land—from Abraham to Allenby—

—Continued

through the Hellenistic influx, Hasmonean kings, and Nebuchadnezzar's conquest is suggested by scenes which reveal the kind of dried mud huts and crude farming methods which characterized early Jewish settlements and by ruins and maps which show the spread and decline of the later Judean kingdom. The film suggests the corruptness of the period during which the prophets sought for a return to the simple values of a shepherd's life; and digresses to show how the Samaritan sect, now dwindled to three hundred, still lives according to the laws and rites of the Pentateuch. To show the effect of Hellenistic culture, which followed the conquering army of Alexander the Great, upon the Jews, the film contrasts the crowded cities and scholarly life of the Jews, with the buildings and art typical of the society which made up the Greek City States. The Jews rebelled against Greek domination but were again conquered by Romans, under the leadership of Pompey. Roman buildings are shown. The life of Jesus is suggested through scenes of today approximately like those in which Jesus lived, — the desert, Mount of Temptation, fishing, swaddling babies, carpentry, etc. The rise of Christianity is symbolized by views of the Coliseum where early Christians were thrown to the lions; of early Christian churches; and a map of one of Paul's missionary journeys along the trade routes of the Roman Empire. Arab occupation, the Crusades, the Turkish conquest, are indicated by a study of the archeological remnants of their existence. Finally the film reveals present day life in Palestine: — how Jewish cooperative farming colonies are engaging in an experiment of world importance; the three religions of Palestine—Christian, Arab and Jewish; and the present conflict between Arabs and Jews

sh-c-adult Guide

970.1 INDIANS

In the land of the Navajo. 90min 16-si-\$450 1939 Hunt 970.1

"Natural color film of most remote and colorful parts of Navajo Indian reservation; home-life including all steps in making Navajo rugs, making bread, silver smithing, games and contests, Navajo healing ceremony with rare sand painting pictures, story of the desert water hole, the trading done by the Navajos, their ceremonies. This picture . . . is kept up to date with new material secured every summer. This feature picture I use in special lectures which I give throughout the country." Producer

"Without exception they are the best pictures covering the true life of the Southwest and the Southwestern scenery that I have ever seen. Your pictures are not only fascinating but are extremely educational." Frank A. Kittredge

Pueblo Indians of the Southwest. 80min 16-si-\$435 1939 Hunt 970.1

"Showing (in natural color) the Indian life and ceremonies at Hopi Villages, Jemez, Zuni, Taos, San Ildefonso, Acoma and Santa Clara. Beautiful Indian dances. . . . real home life. All steps of pottery making by Marie Martinez." Producer

Pueblo Indians of today. 15min 16-si-\$24; rent \$1.50 1939 Bray; Films, inc. 970.1

ALSO AVAILABLE FROM
16mm: B&H TexVE

"Edited and titled for elementary grades. Shows the life of the Pueblo Indians of the Southwest, terraced houses, customs, activities and character studies." Producer

el

Rhythm of the redman. 15min 16-si-\$75 1939 Hunt 970.1

"Real Indian dances, taken upon the reservations (in natural color). Beautiful costumes—steps in regular speed and semi-slow motion. Parts of the following dances: Navajo Indian fire dance (Arizona); Apache Indian devil dance (Arizona); Picuris Indian deer dance (New Mexico Pueblo); Arapahoe-Shoshoni war dance (Oklahoma); Ponca (Oklahoma) Indians war dance; Santa Clara Pueblo Indians in a corn dance." Producer

Sun gods children. 30min 16-si-\$150 1939 Hunt 970.1

Shows in natural color the "Blackfoot Indians (Montana) in their annual Medicine Lodge Ceremony. Beautiful beaded buckskin costumes and head dresses. Weird ceremony in which the Blackfoot Medicine Man goes through his magic moves for the purpose of healing a sick Indian. Picture of their teepees. Crazy Dog society in one of their dances. Grass dances." Producer

973 UNITED STATES—HISTORY

America marches on. 8min 16-si-\$5 HFE 973

*

ALSO AVAILABLE FROM
16mm: A&B

Produced by Thomas Ince
"Short glimpses into the most important historical events of this country. Designed to show the various stages and episodes which led to the development of the United States. Such scenes are shown as: The landing of the Pilgrims, the fight for independence, pioneer expansion, the war between the states, and the World war. Titles well written; though most of the scenes seem to have been taken from old feature films, some of the shots are very good; film does not appear quite complete enough. [Should be useful in] history, [and] civics [classes]." California
el-jh-sh-adult

973.2 Colonial period

Colonial children. (Primary grade ser.) 11min 16-sd-\$50 35-sd-nf-\$100 1939 Erpi 973.2

*

ALSO AVAILABLE FROM
16mm: AMNH BosU Cal Col Colu Geo Ind IoS Ken Me NC PennTC StA Tenn TexS WashCE WVA

"This film provides an authentic reproduction of a Colonial family's day from the morning chores and breakfast to the reading of the Scriptures by the fireside in the evening. It gives in detail home furnishings, clothing, customs, and events with conversations by the cast. May be used advantageously at the Junior High School level for classes in History and Social Studies, Home Economics and Literature. Very good." Committee on classroom films

"A good film for use in showing the costumes and home furnishings of that period. An entertaining film for grammar school children, also good for social study classes." California

"Film content correlates with elementary reading, oral and written composition, elementary social studies, American history, sociology, economics, arts and crafts, and home economics courses." Producer
el-jh Guide

Puritans of Massachusetts colony. 2R 16-sd-\$80 1940 AudF 973.2

ALSO AVAILABLE FROM
16mm: Gar IdP Kan Ohio

The commentator speaks of the grimness of some of the customs of the puritan

Puritans of Massachusetts colony—Cont.
 period, and then we see a map locating the Massachusetts Bay Colony, as he tells of its origin and gives some points of its history.

We then see actual scenes in the daily life of the people such as the governor and his assistants, speech making, and treatment of strangers. A few years later, some scenes of daily life. A little girl is scorned by other children because of her mother's reputation. Methods used to regulate the conduct of every person in the community are shown, using the same erring woman and her child as examples. There is a scene in church showing how the congregation was forcibly kept awake if necessary. We see some of the hardships—for instance, caring for the sick in cold weather when supplies were low. There is a homely scene of women washing clothes by the river. A man is seen in a stock, where he has been put because he laughed on the Sabbath. The film closes as the town crier calls "Nine o'clock and all's well" **el-jh-sh-c**

973.8 Later 19th century

Custer's last stand. 16-sd-\$750 1939 Pictorial **973.8**

ALSO AVAILABLE FROM
 16mm: B&H

"Available in two forms, as a 9-reel feature and a 33-reel serial in 15 episodes. A spectacular historical drama of the old West and its famous characters. Cast includes Rex Lease, William Farnum, Reed Howes, Lona Andre, Ruth Mix." Educational screen **el-jh-sh-c**

F FICTIONAL FILMS

Adventures of Chico. 55min 16-sd-rent \$20
 * Woodard; Pictorial **F**

ALSO AVAILABLE FROM
 16mm: AFS Den IdP

Although produced in 1937 this film has only recently been released on 16mm

"Documentary film, more than a year in the making, was photographed in Central Mexico. Little Chico is a Mexican peon who has no youngsters to play with and so makes friends of all the animals about him. The high point of his adventures is a battle between a rattlesnake and a pet bird during which the snake is killed." M.P. rev. digest

"Reminiscent of the breathlessly beautiful 'Sequoia'... Superbly photographed, interesting, and engrossing narrative." Cue

"If it is not the best animal picture ever made, we hope some one will tell us where to go to look for its equal." N.Y. Times

p-el-jh-sh-c-adult

Barefoot boy. 70min 16-sd-rent \$15 Gutlohn; AFS **F**

ALSO AVAILABLE FROM
 16mm: B&H Cine DG IdP

A banker in a small town has served four years in prison for a crime which he did not commit. His wife and son want nothing to do with him when he is released and he goes to live temporarily with some understanding friends. He makes his son join him when that young man returns unexpectedly from his military school.

The son is a thoroughly unpleasant young person always looking for trouble, accepting honors which rightfully should go to another and stealing the affections of a little neighbor girl whom the young hero of

the story has always considered his. Finally thru the maneuvers of the children who do some investigating of a "haunted" house the stolen bonds are recovered and the innocent banker's name is cleared. Jackie Moran plays the part of the child hero and Bradley Metcalf that of the unappealing son. Ralph Morgan is the banker. Marcia May Jones also plays an important part. The film is adapted from the original story and screen play by John P. Neville. The poem is quoted as the film opens. It is a Monogram pictures presentation

Concert in Tyrol. 90min 16-sd-rent \$20
 35-sd-f-rent \$35 1937 IntF **F**

ALSO AVAILABLE FROM
 16mm: B&H CFC IdP

Produced by Vindobona Film, Vienna
 "Featuring the beguiling pranks and beautiful voices of the Wiener Sängerknaben... an entertaining sequel to the notable 'Singende Jugend' (in 1939 edition under title 'Orphan Boy of Vienna,' class F). Set in the beautiful snow-mantled mountains of the Tyrol near Kitzbühel, with winter sports furnishing much of the atmosphere, the story is a light rural romance. Toni Kern, the young village schoolmaster who apparently teaches his youngsters mostly music and skiing, loves Leni Lahntaler, daughter of a local landowner. Her father favors the 'self-made' owner of the village store, however, and the situation is further complicated by much attention showered upon Toni by a pretty Viennese winter sports enthusiast. Without revealing too much of the story, which includes a barn fire and several delightful numbers by the Sängerknaben, the reviewer can safely hint that the outcome of the lovers' tribulations is not tragic... Rich in authentic backgrounds and characters, as well as enjoyable photographically and musically... a treat for any audience." Modern language jour. **jh-sh-c-adult**

End of a day. 94min 16-sd-sale apply; rent \$25 35-sd-f-apply 1939 IntF **F**

ALSO AVAILABLE FROM
 16mm: IdP

This was a Juno films release. The cast includes Victor Francen, Louis Jovet, Michel Simon, Madeleine Ozeray, Gabrielle Dorziat. Julien Duvioler directed

"Drama. Filmed in France with English subtitles. In a home for retired actors a group of men and women relive past triumphs and youthful successes. There is an aged Don Juan who almost persuades a girl to commit suicide; an actor of the Classical school who never achieved the fame he merited; and one who spent his whole career being an understudy." M.P. rev. digest

"As fine a motion picture as has ever been produced in France and released in this country... Will prove pure delight to intelligent audiences." Hollywood reporter

"A fine French film. It is a good picture, frequently touching, generally interesting and well out of the ordinary. If you want to quibble, the pace is somewhat on the leisurely side, but at that it should hold your interest from start to finish." Cue

Some comments of the Committee on motion pictures, Department of secondary education National education association: "Good for its dramatic value and fine acting." "Good expression of character types. Great moral lessons. For college groups. This is an unusual film. Excellent theme, portrayals, and direction; but there is too mature for school children." "There may be much value in the study of the language and plot. However the plot did not move rapidly enough. The 'love' theme may prove harmful to adolescent minds"

Faust. 1R 16-sd-\$27; rent \$1.50 Gutlohn; AFS F

ALSO AVAILABLE FROM
16mm: Cine DG

Produced by Amity

"This film depicts a portion of the first act of the famous opera, including the bargaining between Faust and Mephistopheles, the temptation of Faust with a vision of Marguerite, Faust's signing away of his soul, and his transformation to a young man. Music excellent; fine solo voices supported by invisible choir. Good scenes of the orchestra pit and director. The film opens with a scene of a fashionably dressed couple entering a box, returns to these actors frequently." J. Frederic Andrews
jh-sh-c

King and the scullery maid. 26min 16-si-sd-\$60-\$100; rent \$2-\$3 1939 B&H F

ALSO AVAILABLE FROM
16mm si: Cal

A fairy tale produced with puppets by Portia Hawley

"The story of: A King who spent his time polishing his crown and eating rich meals prepared by: Jane, the scullery maid who wanted to be a queen, and was nearly devoured by: A Dragon, the villain, who was finally shaken to pieces by: Dido, the dog, a hero: Who also restored the King's good humor by bringing eggs laid by: The Cackling Hen, to Jane, for the Royal Breakfast." California

"Really fine puppet story." Collaborator
p

Lady of the lake. 60min 16-si-rent \$10 J. C. Murphy junior high F

"No picture, however well it is acted, can be of as much interest and value or can become as much of a living experience to the pupils as one acted by the pupils themselves. At least that was our experience in filming 'The Lady of the Lake' with fifty-two of our ninth grade students. . . The picture is now being used in the classroom, and the keen interest and enthusiasm which is being shown by the pupils is gratifying. Two approaches have been used by the teachers presenting the film. One teacher used it in advance of any study or reading of the poem. By doing this she felt that it would stimulate interest and would serve as an excellent device in the introduction of the poem to the class. Another teacher read and discussed the poem with the class and then showed the picture. After trying these two approaches, it is the opinion of both teachers and pupils that it is better to have some understanding of the poem first, then see the picture, and after further study to show it again. Many pupils who saw the picture before reading the poem enjoyed it, but there were many things they did not understand since they were not familiar with the story and knew little about the customs and superstitions of the Scotch people of the sixteenth century. Those who had already studied the poem received a real thrill when the Fiery Cross was made, when Roderick Dhu and Fitz-James fought at Collantogle Ford, and when Ellen learned that James Fitz-James was Scotland's King. Every scene had a significant meaning, and they were able to appreciate and understand each scene as it unfolded the beautiful story of the poem." Maribel Richardson in Educational screen

Little Boy Blue. 16-si-sd 1939 Castle B&H; Bass; Cen; EK; MetM; Wilo F

ALSO AVAILABLE FROM
16mm si: Den Mans

16mm sd: Den Ea HoM IoS Mans

Available in the following lengths and prices from the producer and from all authorized sales distributors: 100ft-si-\$2.75; 360ft-si-\$8.75; 350ft-sd-\$17.50

"Little Boy Blue blows his horn and the sheep, big and little march into the woolen mills where they are shorn of their wool. The various operations in the mill, shearing, carding, and spinning the wool into yarn are amusingly portrayed. Work over, Boy Blue and Mary and her Lamb go out for a picnic dinner. The Big Bad Wolf comes along and captures Mary's Lamb, but Boy Blue and his helpers go into action and it is not long before the Big Bad Wolf is completely conquered and the Lamb restored to Mary. Terry-Toon Production." Distributor jh-sh-adult

Little Miss Cowboy. 15min 16-si-sd-\$24-\$30; rent \$1-\$1.50 1939 B&H F

A little boy obviously recovering from some illness receives a letter from his cousin. As the letter is read to him we see the story acted out. Bonnie, the little cousin, was asleep when her horse, Patches, poked his head in her window and woke her by tickling her with a feather. When she dressed and went out he was waiting for her at the door. He lay down to permit her to mount him and off they went for a ride over the mesa and thru the woods to the shore of a lake. Here Bonnie dismounted and while she was preparing a lunch several of the animal inhabitants peeped at her—a rat, a skunk, an owl, a rabbit and a squirrel. Bonnie tied a bib on Patches and they enjoyed their lunch. Bonnie broke off in the middle of dancing to shake her finger at a frog. Her dance over she bowed and Patches did likewise. Here were shots of the animals again. Bonnie and Patches took a nap. A snake came from the brush and was coming nearer and nearer to Bonnie when Patches jumped up and trampled him to death. When Bonnie woke she again mounted Patches, stood on his back and circled a rope. Finally they rode home where Bonnie was greeted and taken in to bed. Patches was led off. While Bonnie was saying her prayers we had a shot of the sick boy again. Then Patches poked his head in Bonnie's window to say "good night." The little boy again as the film ends

p-el

100 men and a girl. 90min 16-sd-rent \$20 Films, inc. F

ALSO AVAILABLE FROM
16mm: TexVB

Produced by Universal Pictures in 1937

"Miss Durbin portrays a singer who organizes and manages 100 unemployed members of a symphony orchestra. The unemployed artists are offered a radio contract if they can obtain an outstanding conductor. After countless difficulties Miss Durbin succeeds in getting the aid of Leopold Stokowski." Motion picture review digest

"The picture as a whole, and especially the musical portion, is delightful and dignified entertainment. Miss Durbin's voice stands the test of really fine selections and profits greatly from Mr. Stokowski's symphonic backgrounds. It is excellent fare for all the family." America

"As a straight photoplay '100 Men and a Girl' is far from distinguished, but as a show about an epochal adolescent, set to great music, it is nothing short of triumphant." N.Y. Herald Tribune

el-jh-sh-c-adult

Professor beware. 90min 16-sd-apply Films, inc. F

A Paramount production

"Adventures of a young archeologist whose life is dominated by the impression that he is a reincarnated Egyptian of the pyramid-building era. In the climax he wins a farcical fight by exasperating bystanders into free-for-all action." Distributor

Romance in the rain. 7R 16-sd-rent \$15
B&H F

ALSO AVAILABLE FROM
16mm: IdP

A 1934 Universal release. Story of a press agent who created a Cinderella for publicity purposes, only to find that she got to be too much for him

Sons of the plains. 2R 16-sd-rent \$50
TFC F

A Warner technicolor production of pioneer days and of two brothers. One of the brothers is raised by Indians

"Recommended for classes in first courses of American History. The story, while purely fictional, may stimulate a discussion concerning the relationship between the Indian and the white man during the winning of the West. It illustrates the point of the white man's chicanery as a reason for the Indians' misgivings. It is suggested that the scenes of the actual massacre be eliminated." Advisory committee

Jh-sh

Top of the town. 8R 16-sd-rent \$20 B&H
F

ALSO AVAILABLE FROM
16mm: IdP

A Universal 1937 production
"Lavishly produced, gay, diverting, musical extravaganza, in which lively music, modern singing, interesting dance numbers and spectacular scenery are blended together in an interesting fashion," writes the General Federation of Women's Clubs. Very large cast, with many headliners, including Doris Nolan, George Murphy, Hugh Herbert, Gregory Ratoff, Gertrude Niesen, and Ella Logan." Distributor

Jh-sh-adult

Wee wee Mannie. 11min 16-si-sd-\$20-\$25
1938 Studio marionettes F

ALSO AVAILABLE FROM

16mm si: Mo

16mm sd: Ariz IdP Twy

Information given has not been recently verified by the producer

This is a marionette story of a wee, wee mannie who had a big, big coo. One day he tried to milk his coo and he found her most contrary. He took his mither's advice and coaxed her with a gown of silk and he shook a big stick at her but still she would not be milked. Finally he told his coo to chase him all about and not to stand still for a minute and so she became most docile. As the wee, wee mannie started to gloat over the lovely pail of milk he had at last secured that most contrary coo kicked it over

e1

What the puppy said. 36min 16-sd-apply
35-sd-f-apply World; 16-sd-\$108; rent
\$5 B&H F

ALSO AVAILABLE FROM
16mm: IdP

A kind-hearted park attendant finds a mother and her very small puppies. He takes them all home with him and cares for them. While the puppies are still very small he sells them to a dog "fancier" who takes them to the dog market. He succeeds in reselling all but one which he is unable to even give away. A flipped coin saves the pup from a watery grave. The man then fixes the small creature up to look less like a mongrel and writes a pedigree to go with him. The puppy is taken to the park and "planted" in front of a wealthy dowager who insists on purchasing him. A bath reveals him in his true colors and the butler is commissioned to dispose of him. He weakens as he is about to drown him and pays a junk man to take him away. From this situation the pup wanders out on to a road, is nearly run over and is picked up by a young woman who likes dogs. She takes him home where he is well cared for and fits in to the family life very comfortably. He is initiated into the mysteries of his new home by an older dog and does some adventuring on his own also. He is instrumental in bringing about the end of a feud between the young woman's father and a personable young man from a neighboring farm and is well satisfied with himself as the film ends on a romantic note. The puppy tells his own story as it unfolds

Directory of Producers and Distributors

This list consists only of producers and distributors whose films are listed in this catalog. It is *not* a complete list of all known sources.

- A&B** Akin & Bagshaw, Inc, 1425 Williams St, Denver, Col.
Serve Colorado, Idaho, Kansas, Montana, Nebraska, New Mexico, South Dakota, Texas Panhandle, Utah, Wyoming. The rate for one day is 50c per reel for silent films and \$1 for sound. Also have some "loan" films for which users pay transportation charges only
- AFS** Arrow Film Service, 1600 Broadway, New York City
Have some major subjects which are available to CCC camps and shut-in institutions for which it is necessary to have location approved. Some of the films may be bought. Rentals for one day range from \$1 to \$15. For two days add one half the base rental to the base rental, Monday thru Friday is twice the base rental and the weekly rate is 2½ times the base rate
- Am. airlines.** American Airlines, Inc, 20 N Wacker Dr, Chicago, Ill.
- Am. film center.** American Film Center, 45 Rockefeller Plaza, New York City
- Am. films found.** American Films Foundation, Inc., 542 Fifth Av, New York City
- Am. league.** American League of Professional Baseball Clubs, 310 S Michigan Bldg, Chicago, Ill.
- Am. nature assn.** American Nature Association, 1214 16th St, NW, Washington, D.C.
- Am. social hygiene assn.** American Social Hygiene Association, Inc., 50 W 50th St, New York City
- AMNH** American Museum of Natural History, 77th St & Central Park West, New York City
Application blanks will be furnished by the Museum's film division. It is best to give second and third choice of both titles and dates. A service charge is made and user pays transportation charges both ways
- Ariz** University of Arizona, University Extension Division, Tucson, Ariz.
Rentals range from 25c to \$2 for most subjects. A few are \$7.50. Users pay all transportation charges
- ASFL** Association of School Film Libraries, 9 Rockefeller Plaza, New York City
Offer two services—one for \$25 and one for \$5. Write the Association for full particulars
- AudF** Audio-Film Libraries, 661 Bloomfield Av, Bloomfield, N.J.
Short subjects may be rented for \$1.25 per day. Feature programs are approximately 1½ to 2 hours in length and rent for \$10 and \$12.50 per day
- B&H** Bell and Howell Company, 1801-1815 Larchmont Av, Chicago, Ill; 30 Rockefeller Plaza, New York City; 716 N LaBrea Av, Hollywood, Cal.
Rental prices vary greatly, depending upon subject. Have branch libraries located throughout the country. Consult your local telephone directory or write for address of nearest branch
- Bailey** film serv. Bailey Film Service, 1651 Cosmo St, Hollywood, Cal.
- Baltimore** Dairy Council, 801 Venable Av, Baltimore, Md.
- Bancroft.** Elwood Bancroft, 126 East Columbia Av, Battle Creek, Mich.
- Bass** Bass Camera Company, 179 W Madison St, Chicago, Ill.
In Chicago the rentals are from 50c to \$10. Users outside of Chicago add an additional 50% charge to each film. Users pay transportation charges
- Bates.** Bates Manufacturing Company, 30 Vesey St, New York City
- Bayer-Semesan.** Bayer-Semesan Company, Du Pont Bldg, Wilmington, Del.
- BCTB** British Columbia Government Travel Bureau, Department of Trade and Industry, Victoria, B.C.
- BosU** Free Film Service, Boston University School of Education, 29 Exeter St, Boston, Mass. (Abraham Krasker, Director)
A cooperative enterprise servicing schools and other educational agencies in New England. There is a yearly service fee of \$5 per school or organization, payable in advance. Members are entitled to unlimited service of available films. Checks should be made payable to Boston University. User also pays transportation both ways and must insure films for \$25 per reel. Films may be retained for a period of one week
- Bray.** Bray Pictures Corporation, 729 Seventh Av, New York City
- Brig** Brigham Young University, Bureau of Visual Instruction, Provo, Utah
Rentals range from 20c to \$7.50. For organizations using many films "group" services costing \$10 to \$60 are available. Users pay transportation charges
- Bur.** of mines. U.S. Department of Interior, Bureau of Mines Experiment Station, 4800 Forbes St, Pittsburgh, Pa. (Louis F. Perry)
Write for address of exchange nearest you. If interested in purchasing films, apply for rates
- Burton** Holmes. Burton Holmes Films, Library Department, 7510 N Ashland Av, Chicago, Ill.

EDUCATIONAL FILM CATALOG

- C&O.** Chesapeake & Ohio Railroad, Transportation Bldg, Washington, D.C.
- Cal** University of California, Extension Division, Department of Visual Instruction, 301 California Hall, Berkeley, Cal.; 819 Hillstreet Bldg., 815 South Hill St, Los Angeles, Cal.
 While most of the films may be had for small service charges ranging from 30c to \$2 some cost considerably more (up to \$15). A few films are of the "loan" type. Rental charge includes transportation charges from Berkeley to point of destination if within the state of California and the user must pay the return charge. Out of state users must pay transportation charges both ways. Serve California and Arizona, Idaho, New Mexico, Oregon, Utah, Washington
- Canadian Pacific ry.** Canadian Pacific Railway, Cincinnati, O.
- Castle.** Castle Films, R.C.A. Bldg., Rockefeller Center, New York City; Wrigley Bldg., Chicago, Ill.; Russ Bldg., San Francisco, Cal.
- Celebrated players film corp.** Celebrated Players Film Corporation, 717 W Wells St, Milwaukee, Wis.
- Cent** Central Camera Company, 220 S. Wabash Av, Chicago, Ill.
 State whether films are to be shown morning, afternoon or night. Rentals range from 50c to \$15
- Central High School, Photoplay Club,** Newark, N.J.
- CFC** College Film Center, 59 E Van Buren St, Chicago, Ill.
 Act as agents for educational institutions wishing to secure classroom teaching films. Serve all of the U.S. and Canada
- Chevrolet.** General Motors Sales Corporation. Chevrolet Motor Division, Detroit, Mich.
- Cine Cinema, Inc.,** 234 Clarendon St, Boston, Mass.
 Carry the same subjects as Gutlohn. The same purchase prices and rentals apply. Formerly known as Film Library of New England
- Cinegraphic.** Cinegraphic Corporation, Pasadena, Cal.
- Climax Molybdenum co.** Climax Molybdenum Company, 500 Fifth Av, New York City; 14410 Woodrow Wilson, Detroit, Mich.
- Col** University of Colorado, Bureau of Visual Instruction, Boulder, Col.
 Rental rates range from 50c to \$7.50, plus transportation charges
- Colton.** Wendell P. Colton Company, 122 E 42d St, New York City
- Colu** The Business Office, Columbia College, Dubuque, Iowa
 Rent films of Erpl classroom films, inc., charging \$1.75 per reel per day, plus transportation charges
- Comm.** on human relations. Commission on Human Relations, New York University, 71 Washington Square, S, New York City
 May be rented only for educational use where no admission charge is made. The rental varies somewhat but is about \$7 for 2 weeks; \$10 for 6 weeks; \$17 for 15 weeks and \$28 for 30 weeks
- Commonwealth.** Commonwealth Pictures Corporation, 729 Seventh Av, New York City
- Contemporary Cinema,** 1409 Westerly Terrace, Los Angeles, Cal.
- CWF** Clem Williams Films, 403 Diamond Bank Bldg, Pittsburgh, Pa.
 Daily rental of feature films is \$7.50 and \$10, depending upon subject. All short subjects rent for \$1 per reel. Also offer a 100 reel contract at reduced rates and the weekly rental also offers a saving
- Den** Wm. M. Dennis Film Libraries, 2506 1/2 W 7th St, Los Angeles, Cal.
 Rent complete sound programs consisting of a feature and one or two "shorts" for \$10 and rental includes one way prepaid transportation to the fifth postal zone from Los Angeles. For fifth to eighth postal zones there is usually a \$1 additional charge. Silent features rent for from \$2.50 to \$4.50 and shorts for 50c per reel
- Dept. of interior.** U.S. Department of the Interior, Division of Information, Photographic Section, Washington, D.C.
 Films may be purchased, if desired, at very low rates
- Dept. of labor.** Division of Labor Standards, U.S. Department of Labor, Washington, D.C.
- DeV** See DeVry
- DeVry.** Herman A. DeVry, Inc., 1111 Armitage Av, Chicago, Ill.
- DG** The Distributor's Group, 119 Luckie St, N.W., Atlanta, Ga.
 Exclusive franchise owners for all Walter O. Gutlohn films in Kentucky, Mississippi, Alabama, Tennessee, Georgia, Florida and South Carolina. Have a depository of Harmon foundation films. Also sponsor and handle business arrangements for Religious Films, Inc. of Atlanta
- Ea** Eastin 16mm Pictures, 506 Putnam Bldg., Davenport, Ia.; Eastin Pictures, Inc., Colorado Springs, Col.
 Rates vary depending on number of reels desired
- East Bay Municipal Utility District,** 512-16th St, Oakland, Cal.
- Eastman.** Eastman Kodak Company, Teaching Films Division, Rochester, N.Y.
- Eberhard Faber.** Eberhard Faber Pencil Company, 37 Greenpoint Av, Brooklyn, N.Y.
- EK** Eastman Kodak Stores, Inc., 356 Madison Av; 745 Fifth Av; 235 W 23d St, New York City
 Silent films may be rented at \$1 per reel for short subjects and features rent for \$5 per subject. Sound films rent for \$1.25-\$1.50 per reel. Will also sell some subjects. Rent

DIRECTORY OF PRODUCERS AND DISTRIBUTORS

- projectors also and an operator can be provided for an additional charge. Consult your local telephone directory for addresses of Eastman Kodak stores in your locality
- Elliott.** Godfrey M. Elliott, Mercer County Schools, Princeton, W. Va.
- EPS** Edited Pictures System, Inc., 330 W 42d St, New York City
 Rentals are about \$1.50 per R but it will be necessary to apply for each film desired
- Erpi.** Erpi Classroom Films, Inc., 35-11 Thirty-Fifth Av, Long Island City, N.Y.
 Prices subject to 10% discount to educational institutions
- Fi.** See Films, inc.
- Films, inc.,** 330 W 42d St, New York City; 64 East Lake St, Chicago, Ill.; 314 SW Ninth Av, Portland, Ore.
 Film rentals range from \$1.25 to \$20. Now have all Eray films also
- Filmsets.** Filmsets, Inc., 52 Vanderbilt Av, New York City
- Fla** University of Florida, Gainesville, Fla.
 Have a few films which have been deposited at the university by industrial companies
- Flint** Dept. of health. Flint Department of Health, Flint, Mich.
- Ford.** Ford Motor Company, Department of Photography, 3674 Schaefer Rd., Dearborn, Mich.
 The address given above is for the main office. Users should apply to their local branches and dealers who will secure the film for them if they do not have it on hand
- Ford, G.C.** Gertrude C. Ford, Grove City College, Grove City, Pa.
- Freeport** sulphur co. Freeport Sulphur Company, 1804 American Bank Bldg., New Orleans, La.
- Frith.** Frith Films, P.O. Box 565, Hollywood, Cal.
- Ganz.** William J. Ganz Company, 19 E 47th St, New York City
 Have a number of films available on a loan basis. Users pay all transportation charges only
- Gar.** See Garrison
- Garrison.** Garrison Film Distributors, Inc., 1600 Broadway, New York City
 Rentals range from \$1.50 to \$20. Operators and equipment are available in most sections of the United States
- GE** General Electric Company, Visual Instruction Section, Publicity Department, 1 River Rd, Schenectady, N.Y.
 16mm films may be secured from the New York office, 570 Lexington Av, as well as from Schenectady. Have district offices at Atlanta, Ga., Boston, Mass., Chicago, Ill., Cleveland, O., Dallas, Tex., Denver, Col., Salt Lake City, Utah, Los Angeles, Cal., Philadelphia, Pa., Portland, Ore.
- Gen** General Films, Ltd., 1924 Rose St, Regina, Sask., Canada
 Rentals range from \$1-\$1.50. Also have a "coupon system" which offers savings to constant users of films. Have Erpi, ILVA and Edited pictures system films also
- Geo** University System of Georgia, Division of General Extension, 223 Walton St, NW, Atlanta, Ga.
 Rental rates range from 75c to \$2 per title with a few listed at higher rates. No "free" films. Users pay all transportation. Membership plans provide reduced rates for quantity users. Catalog on request
- Gerden.** Gerden Pictures, 729 Seventh Av, New York City
- German** railroads. German Railroads Information Office, 11 W 57th St, New York City
- GM** General Motors Corporation, Broadway at 57th St, New York City
- Guaranteed** Guaranteed Picture Company, Inc., 729 Seventh Av, New York City
- Gutlohn.** Walter O. Gutlohn, Inc., 35 W 45th St, New York City
 Rentals vary according to subject desired. Write for address of exchange nearest you
- HarF** HarFilms, Inc., 600 Baronne St, New Orleans, La.
- Harmon** found. Harmon Foundation, Inc., 140 Nassau St, New York City
- Hart, Schaffner & Marx,** 200 Fifth Av, New York City
- Health** film. Health Film Service, 303-4 First National Bank Bldg., Salem, Oregon
- Heinz.** H.J. Heinz Company, Pittsburgh, Pa.
 Consult your local telephone directory for nearest branch office from which film may be secured
- HFE** Hollywood Film Enterprises, Inc., 6060 Sunset Blvd., Hollywood, Cal.
- Hoffberg.** J. H. Hoffberg Company, Ltd., 1600 Broadway, New York City
- Hom** Home Movies Company, 2019 Euclid Av, Cleveland, O.
 Offer a few feature films, cartoons and comedies as well as some educational subjects. Catalog does not indicate rental rates
- Hunt.** E. P. Hunt, Box 3006, Stanford University, Cal.
- ICS** Institutional Cinema Service, Inc., 1560 Broadway, New York City
 Rentals are from \$1.50 to \$15. Supply free "shorts" with each feature rented
- IdP** Ideal Pictures Corporation, 28-34 E Eighth St, Chicago, Ill; Suite A-63, Chamber of Commerce Bldg., Los Angeles, Cal.
 When requesting films state whether for morning, afternoon or night showing. User pays transportation both ways. Rentals average \$1.50-\$2 per reel for shorts but features rent for \$15. Also have a few of the "loan" type films for which user pays all transportation charges only
- IFC** International Film Center, 45 Rockefeller Plaza, New York City
- Ill** University of Illinois, Visual Aids Service, 1206 W Springfield Av, Urbana, Ill.
 Rentals range from 50c to \$10. Also offer blocks at reduced rates. User pays transportation one way

EDUCATIONAL FILM CATALOG

- IllH** Department of Public Health, Springfield, Ill.
 Silent films, as well as a projector for showing them, are available without cost except transportation charges one way. Sound films are available on loan to agencies provided with sound projectors for cost of one way transportation on the films
- Ind** Indiana University, Extension Division, Bloomington, Ind.
 Groups in Indiana may secure service from the 16mm sound and silent film library under any one of seven enrollment plans, ranging from \$25 for two days' use of sixty reels to \$75 for three weeks' use of sixty reels. Individual reels may be rented for 75c each. Groups outside the state may secure films at \$1 per reel per day. Users pay all transportation charges
- Institute of Life Insurance**, 60 E 42d St, New York City
- IntF** International Film Bureau, 59 E Van Buren St, Chicago, Ill.
 The purpose of the Bureau is to act as agent for educational institutions wishing to secure foreign and classroom teaching films. Have prints both for rental and sale and serve all of the U.S. and Canada
- Io** University of Iowa, Department of Visual Instruction, Iowa City, Ia.
 Rentals range from 35c to \$4 depending upon subject. Also offer a 16mm silent projector service, rent \$1 per day or \$3 per week
- IoS** Iowa State College of Agriculture and Mechanic Arts, Visual Instruction Service, Ames, Ia.
 To users within the state there is a service charge of from 50c to \$3 plus transportation charges. Those desiring service outside of Iowa should write for special details of distribution
- J. C. Murphy** junior high. J. C. Murphy Junior High School, Atlanta, Ga.
- Kan** University of Kansas, Bureau of Visual Instruction, Lawrence, Kan.
 Rentals range from 50c to \$7.50 plus postage
- Ken** University of Kentucky, Lexington, Ken.
 Schools of the state may have unlimited use of their 16mm films for \$25 a year, except for the Chronicles of America photoplays. Users also pay transportation charges. Individual service charges range from 30c-\$1.50 and for some of the Chronicles of America to \$7.50
- La** Louisiana State University, Baton Rouge, La.
 There is a service charge of 20c or 30c per reel for silent subjects and of 50c per reel for sound. The University pays transportation charge one way
- Lew** Lewis Film Service, 105 E First St, Wichita, Kan.
 Rentals vary from 25c to \$6. User pays transportation both ways
- Lincoln.** Lincoln Electric Company, 12818 Coit Road, Cleveland, O.
- LosA** Los Angeles Film Library, 832 Wilshire Blvd., Los Angeles, Cal.
 Distribute Bell & Howell films
- McCrorry** McCrorry Studies, 130 W 46th St, New York City
- Mans** Manse Library, 2439 Auburn Av, Cincinnati, O.
 Rental is \$1 per reel and includes transportation both ways. The service is national
- Me** University of Maine, Orono, Maine
 Maintain Erpi films in rental library for Maine schools only
- MetM** Metropolitan Motion Picture Company, 50 Branford Pl, Newark, N.J.
 Have a rental library of sound and silent subjects. Rentals vary. Have full line of Castle subjects which may be purchased at the regular prices
- Mich** University of Michigan, Ann Arbor, Mich.
 Give a second and third choice of films when ordering. Rent Eastman films for \$1 per day and Erpi for \$1.50. Also have a few films of the "loan" type. On rental films borrower pays transportation charges only one way, on the others both ways
- Mich. dept. of conservation.** Michigan Department of Conservation, Educational Division, Lansing, Mich.
 Michigan users may borrow for three weeks September 1 to June 15 and 1 week at other times. Out of state loans are restricted to June, July and August
- Miller.** Donavin Miller Productions, Inc., 6060 Sunset Blvd, Hollywood, Cal.
- Minn** University of Minnesota, Bureau of Visual Instruction, Minneapolis, Minn.
 Will make substitutions for films not available on last minute orders. Rentals vary from 25c to \$12 depending upon subject and a few films are of the "loan" type. Users must pay transportation both ways
- Minn. valley canning co.** Minnesota Valley Canning Company, LeSueur, Minn.
- MMA** Museum of Modern Art Film Library, 11 W 53d St, New York City
 A division of the Museum of modern art in New York, this is an educational institution which exists for the purpose of collecting and preserving representative motion pictures of all types, as well as of related material, with the object of making them available for study. Prices for these films which may be rented are given in each entry. Prices for special programs of specially prepared series may be had upon request
- Mo** University of Missouri, Columbia, Mo.
 Furnish films to schools, churches and other organizations. Schools in the state desiring film service for an entire school year may pay an enrollment fee of \$10 for the year or \$5 for the half year. If individual bookings are desired, the inspection fee will be 35c per reel. For schools outside the state the enrollment fee is \$12.50 per year, \$6.25 per half year, or 50c per reel for individual orders
- Mod** Modern Talking Picture Service, Inc., 9 Rockefeller Plaza, New York City; 228 South Av, Rochester, N.Y.
 Have "loan" films as well as rental subjects. Rentals range from \$1.50 to \$20 depending upon subject. Transportation must be paid by the user for "loan" films. National service. Consult your local telephone directory for address of distribution point in your vicinity or write New York office for address
- Mutual** Orange Distributors, Redlands, Cal.
- Nat.** Bible press. National Bible Press, 239 S American St, Philadelphia, Pa.

DIRECTORY OF PRODUCERS AND DISTRIBUTORS

Nat. fertilizer assn. National Fertilizer Association, 616 Investment Bldg., Washington, D.C.

Nat. motion picture. National Motion Picture Company, West Main St, Mooresville, Ind.

NC University of North Carolina, Extension Division, Chapel Hill, N.C.

Prices range from 25c to \$9. Also offer "club" rental plans and schools not owning a projector may arrange to rent one for \$5 a day

NCS National Cinema Service, 3 W 29th St, New York City

Features of from 4 to 9 reels may be rented for \$1.75 plus expressage both ways. 1 and 2 reel subjects may be had for 50c per reel, plus expressage both ways

NH University of New Hampshire, Extension Division, Durham, N.H.

One group of sound films is available at the rate of \$2 per R for 3 days and \$1.25 for each additional day. A silent group may be had for \$1.25 per R for 3 days and 25c for each extra day. Another group of both sound and silent films may be had for 50c per R for 3 days and 25c per R each additional day. There are also cooperative club plan rentals. Projector service is offered in New Hampshire on a self-supporting basis, all expenses involved to be met by the requesting agency

NJ New Jersey State museum, Trenton, N.J.

Schools or other organizations of New Jersey that are following a definite course of study may use the Museum's collection. Users pay transportation charges both ways. There is no other charge

N.J. State highway dept. New Jersey State Highway Dept, Trenton, N.J.

NPC The Controller, National Parks Bureau, Department of Mines and Resources, Ottawa, Canada

No charge is made for the loan of these films but express charges from Ottawa to the point of destination are paid by the recipient. Films may be returned at the expense of the National Parks Bureau. Second and third choices should be indicated and applications should reach the office at least two weeks in advance of exhibition date

Nu-Art Nu-Art Films, Inc., 145 W 45th St, New York City

Generally considered as a producer. Some films available on 16mm which may otherwise be had only on 35mm. Rates vary

NYPL New York Public Library, Room 102, 5th Av and 42d St, New York City

Official films. Official Films, Inc., 1441 Broadway, New York City

Ohio Ohio Department of Education, Columbus, Ohio

Offers a free slide and film service to Ohio public and parochial schools only. Users pay postage costs both ways. Only strictly educational material is handled. No feature pictures

Okla University of Oklahoma, Bureau of Visual Education, Norman, Okla.

Rentals range from 25c to \$3, plus transportation charges. Discounts are allowed on quantity orders. Have a good list of govern-

mental and industrial films which are available on special unlimited service costing \$8 for period of 9 months. All films must be ordered at least 10 days in advance

OreS Oregon State System of Higher Education, Department of Visual Instruction, Corvallis, Ore.

One group of films is for rent for from 50c to \$5 depending upon subject. Another group is lent for a service charge of 25c. User pays transportation charges both ways

Pasadena. Library and Visual Service, Pasadena City Schools, 581 N Garfield Av, Pasadena, Cal.

Pathegrams. Pathegrams, Inc, 30 Rockefeller Plaza, New York City

PCW Pennsylvania College for Women, Pittsburgh, Pa.

The PCW Film Service makes films available to Pennsylvania and neighboring states on a library cost-maintenance rental basis. Rates range from 35c to \$2.50 per reel with the user paying transportation charges both ways and being responsible for insurance of the films

Pear bureau. Oregon-Washington-California Pear Bureau, 605 Union St, Seattle, Wash.

PennTC State Teachers College, Kutztown, Pa.

Have rental library of Erpi films

Pictorial. Pictorial Film Library, Inc., 1650 Broadway, New York City

Pillsbury. Arthur C. Pillsbury, 640 Arlington Av, Berkeley, Cal.

Pittsburgh H.A. Pittsburgh Housing Authority, Law and Finance Bldg., Pittsburgh, Pa.

Post. Post Pictures Corporation, 723 Seventh Av, New York City

Presbyterian bd. of foreign missions Presbyterian Church, Board of Foreign Missions, 156 Fifth Av, New York City

Protectoseal co. Protectoseal Company, 1920 S Western Av, Chicago, Ill.

Redwood empire assn. Redwood Empire Association, 85 Post St, San Francisco, Cal.

RFC Religious Film Cooperative, Inc., Emory University, Ga.

Membership fee is \$2. Membership is open to all religious and educational organizations. The usual rentals are charged for films, plus transportation charges. Act as agents for Harmon Foundation, Gutlohn, Yale University Press, Works Projects Administration, Bray Pictures Corporation and the Cooperative League of the U.S.

Royal Royal Typewriter Company, Inc., 2 Park Av, New York City

Rutgers. Rutgers Films, Box 78, Department of Biophotography, Rutgers University, New Brunswick, N.J.

Sazin. Henry Sazin, 723 Seventh Av, New York City

EDUCATIONAL FILM CATALOG

SC University of South Carolina, Audio-Visual Aids Bureau, Columbia, S.C.

For a service charge of \$50 16mm film service may be secured for one year. This permits of the use of a maximum of 60 reels. For \$30 the use of 30 reels is offered. For \$10, 5 films for which the service charge is not less than \$1.50 and 10 films of which service charge is less than that may be had. Each film has a study guide which will be supplied for postage. Individual rentals range from 25c to \$5

SD University of South Dakota, Department of Visual Instruction, Vermillion, S.D.

Films may be rented by "members" for from 25c to 50c per reel. Users pay all transportation charges. Will also rent a 16mm silent projector for \$1 per week

Social security bd. Social Security Board, Washington, D.C.; 11 W 42d St, New York City

Spalding. A. G. Spalding & Brothers, 105 Nassau St, New York City
Write for address of store nearest you

StA St Ambrose College, Davenport, Ia.
Have library of Erpi classroom films, inc. available for \$1.75 per reel per day, plus transportation

Stoc Stockton Junior College, Stockton, Cal.

A non-profit organization offering a cooperative film library service. Members may be schools or groups of schools and memberships cost \$10, \$25 or \$50

Studio Marionettes, 1626 Rhode Island Avenue (Rear), Washington, D.C.

TC Bureau of Publications, Teachers College, Columbia University, 525 W 120th St, New York City

Tenn University of Tennessee, Division of University Extension, Knoxville, Tenn.
Rates range from 25c to \$3.50 for one day. For each successive day add one half the daily rate. Films may be rented for seven days for 2½ times the daily rate

Tex University of Texas, Visual Instruction Bureau, Austin, Tex.

Offer a non-rental group of films for the use of which a registration fee of \$1 a year is required. Also offer a rental group from 10c to \$12. User pays transportation both ways on all films

TexS West Texas State College, Canyon, Tex.

Have a rental library of Erpi films

TexTech Texas Technological College, Department of Visual Education, Lubbock, Tex.

Rentals range from 25c to \$2 plus transportation charges both ways

TexVE Texas Visual Education Company, 305 W Tenth St, Austin, Tex.

A branch library of Films, Inc. Also have films of American Films Foundation, Bald Eagle Film Productions and of Vocational Guidance Films. Offer complete programs from \$7.50 to \$20 and shorts may be had for \$1.50 per day

TFC Teaching Film Custodians, Inc., 23 W 43d St, New York City

Technicolor subjects offered are very much more expensive than black and white

TIDA Film Department, The Travel and Industrial Development Association of Great Britain and Ireland, 25 Savile Row, London, W.1, England; 50 Rockefeller Plaza, New York City

All films are available for cinema and non-theatrical distribution outside the British Isles, except in certain countries where rights are already held. Substitutes should be suggested in case the films chosen are not available. Certain films can be supplied with the music background only, so that commentaries in any language can be added. Copies of commentaries and still photographs from films can be supplied for the purpose of press publicity, etc. A large number of the films listed have been certified by the Board of Education as being of an educational character, and are thereby allowed to be imported duty free into certain countries. All films are offered on a loan basis but may be purchased, if desired, at the rate of \$30 for 400 feet

Twy Alan B. Twyman Sound Film Libraries, Inc., 29 Central Av, Dayton, O.

General rental is \$1.50 per reel. User pays transportation charges. If many films are used 50 or 100 reel contracts may be had, reducing the cost

Union Pacific RR Union Pacific Railroad Company, 521 Fifth Av, New York City

Distribute films for New York and New England only. For other territories apply to local Union Pacific agent

United Duroc record assn. United Duroc Record Association, Duroc Bldg, Peoria, Ill.

U.S. agric. U.S. Department of Agriculture, Office of Motion Pictures, Washington, D.C.

These films may be purchased if desired at a cost of about \$4.50 per reel for 16mm and \$17.50 per reel for the 35mm

States of Oregon, Washington, Idaho, Montana and Wyoming are served by State College of Oregon, Corvallis. California, Nevada, Utah and Arizona are served by the Extension Division of the University of California, Berkeley. Applications from other states should be sent to address given above and should preferably be sent through local county agricultural agents. Field workers of the Department should send their applications through their respective bureaus

USCB U.S. Department of Labor, Children's Bureau, Washington, D.C.

Up to three reels of 16mm film may be borrowed on the loan basis with the user paying return charges only. Over three reels of 16mm and all 35mm films are sent by express and the borrower is responsible for transportation charges both ways

U.S.H.A. U.S. Housing Authority, North Interior Bldg, Washington, D.C.

U.S. Secret Service, Treasury Bldg., Washington, D.C.

U.S. steel corp. of Delaware. United States Steel Corporation of Delaware, 436 Seventh Av, Pittsburgh, Pa.

Univ. of Chicago press. University of Chicago press, 5750 Ellis Av, Chicago

Universal pub. syndicate. Universal Publishing Syndicate, 23d and Allegheny Av, Philadelphia, Pa.

DIRECTORY OF PRODUCERS AND DISTRIBUTORS

Vancouver daily province, Vancouver, B.C., Canada

Venard C. L. Venard, 702 S Adams St, Peoria, Ill.

VES Visual Education Service, 131 Clarendon St, Boston, Mass.

Rentals range from \$1 to \$6. Distribute Gutlohn films

VFC Veragraph Film Corporation, 145 W 45th St, New York City

Feature length films rent from \$7.50 to \$20; with a reduction offered when 10 or more bookings are reserved for a season. Shorts rent for \$1.50 per reel

VGF Vocational Guidance Films, Inc., Old Colony Bldg., Des Moines, Ia.

VL Visual Library, 1600 Broadway, New York City

Organized by Gaumont British to take care of 16mm distribution of GB films. Write for address of exchange nearest you. Films are for sale only

Wash State College of Washington, Pullman, Wash.

Rentals range from \$1 to \$6 with the vast majority at \$1. Borrower pays all transportation charges

WashCE Central Washington College of Education, Ellensburg, Wash.

Maintain a rental library of Erpi films

WE Western Electric Company, Inc., 195 Broadway, New York City

35mm prints may be purchased at \$50 per reel. Write for address of exchange nearest you

Wilding Wilding Picture Productions, Inc., Distribution Department, 7635 Grand River Av, Detroit, Mich.

Wilo Willoughbys, 110 W 32d St, New York City

Rentals range from 50c to \$2. If many films are to be used savings may be realized through the purchase of "coupon books"

Wis. University of Wisconsin, Madison
Service charges range from 15c to \$7. Organizations in Wisconsin are eligible for discounts when twenty or more reels are ordered at one time. All users pay return transportation. A few films are rented at much higher rates to users outside of Wisconsin

Wis. conservation dept. Wisconsin Conservation Department, Madison, Wis.

Woodard. Woodard Productions, Inc., 30 Rockefeller Plaza, New York City

World. World Pictures Corporation, 729 Seventh Av, New York City

Films are primarily for rent but will sell restricted number of prints of some

WVa University of West Virginia, Morgantown, West Virginia

Maintain a rental library of Erpi films

YMCA National Council of Young Men's Christian Associations, Motion Picture Bureau, 347 Madison Av, New York City;

19 S LaSalle St, Chicago, Ill.; 351 Turk St, San Francisco, Cal.

An annual registration fee of \$2 is required. A large group of the films offered are of the "loan" type. Rental films may be secured from \$1.50 to \$15. Users pay all transportation charges

Yorke Emerson Yorke Studio, 245 W 55th St, New York City

Yosemite pk. Yosemite Park and Curry Company, Yosemite National Park, Cal.

Have a number of "loan" type films. Send second and third choice when requesting

Young Albert E. Young, 1170 El Centro Av, Oakland, Cal.

Young Printing Executives Club, O. K. Eden, Sect'y, Room 1712, 461 8th Av, New York City



