

LB 1044

.A2 B5

7th ed.

1930

M/B/RS

"1001 and One":
The Blue Book of
Non-Theatrical Films.

7th ed., 1930.

Library of Congress—Central Charge File

Call No. LB1055.A2M5 7th ed. 1830 Date 11-23-79
M/B/RS

Author

The Blue book of non-theatrical films (1000 and one)

Title

M/B/RS

Division

LW 5/58 (See LCR 813)

Employee

Scanned from the collections of
The Library of Congress

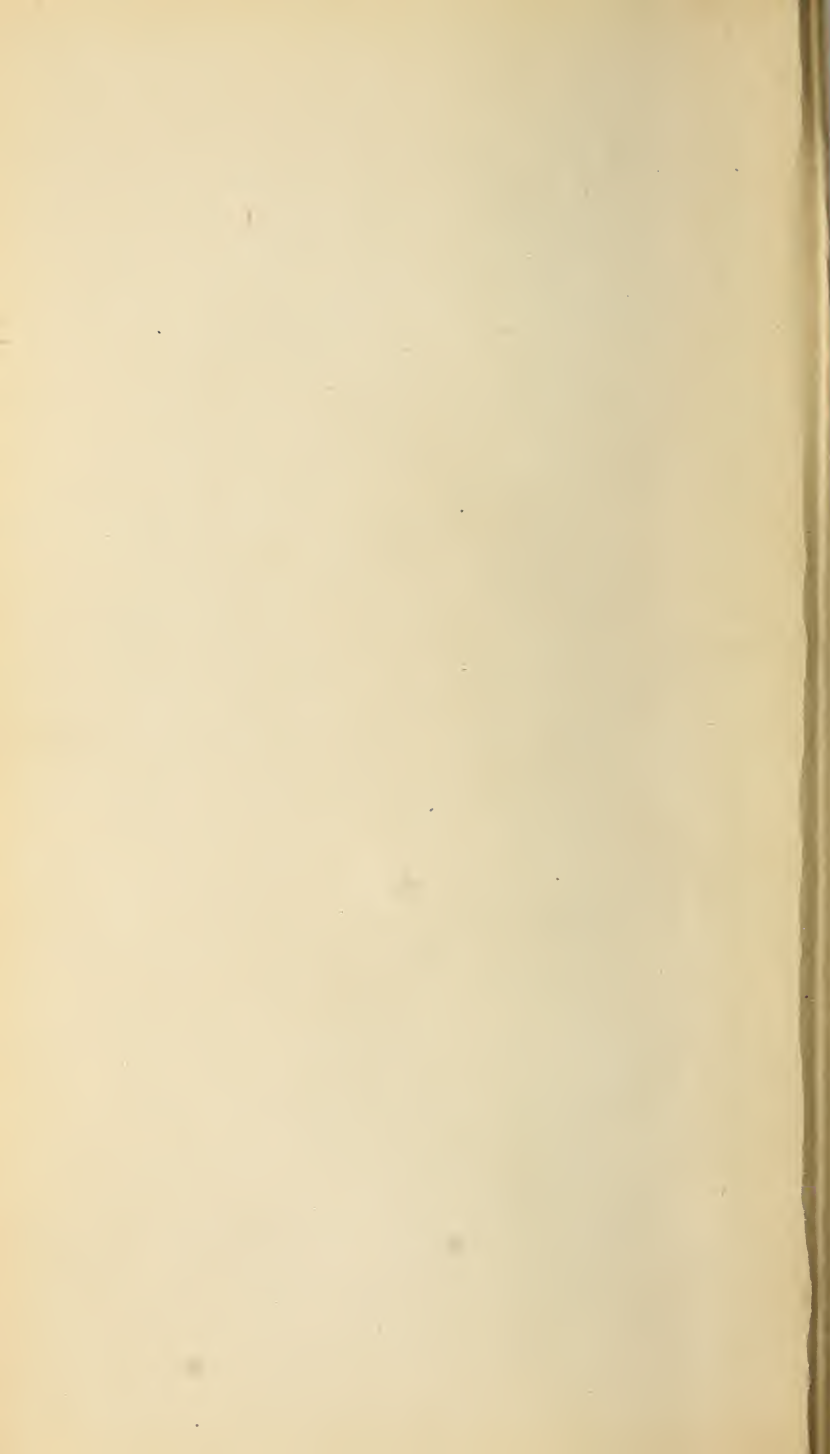
AUDIO-VISUAL CONSERVATION
at The LIBRARY of CONGRESS



Packard Campus
for Audio Visual Conservation
www.loc.gov/avconservation

Motion Picture and Television Reading Room
www.loc.gov/rr/mopic

Recorded Sound Reference Center
www.loc.gov/rr/record



Pamphlet
collection

1000 *and* ONE

(SEVENTH EDITION)

*The Blue Book
of
Non-Theatrical
— Films*



THE EDUCATIONAL SCREEN
CHICAGO — NEW YORK

The Educational Screen, Inc.

DIRECTORATE

- HERBERT E. SLAUGHT, *President*,
The University of Chicago.
- FREDERICK J. LANE, *Treasurer*,
Chicago Schools.
- JOSEPH J. WEBER, Valparaiso Uni-
versity.
- DUDLEY GRANT HAYS, Chicago
Schools.
- STANLEY R. GREENE, New York
City.
- WILLIAM R. DUFFEY, College of St.
Thomas, St. Paul.
- NELSON L. GREENE, *Secretary and
Editor*, Chicago.

EDITORIAL ADVISORY BOARD

- A. W. ABRAMS, N. Y. State De-
partment of Education.
- RICHARD BURTON, University of
Minnesota.
- CARLOS E. CUMMINGS, Buffalo So-
ciety of Natural Sciences.
- FRANK N. FREEMAN, The Univer-
sity of Chicago.
- DUDLEY GRANT HAYS, Assistant
Sup't. of Schools, Chicago.
- F. DEAN MCCLUSKY, Scarborough
School.
- ROWLAND ROGERS, Columbia Uni-
versity.

STAFF

- NELSON L. GREENE, *Editor*.
- EVELYN J. BAKER
- MARIE E. GOODENOUGH
- JOSEPHINE F. HOFFMAN
- MARION F. LANPHIER
- F. DEAN MCCLUSKY
- STELLA EVELYN MYERS
- MARGUERITE ORNDORFF

Publications of The Educational Screen

The Educational Screen, (including Moving Picture Age and Visual Education) now the only magazine in the field of visual education. Published every month except July and August. Subscription price, \$2.00 a year (\$3.00 for two years). In Canada, \$2.50 (\$4.00 for two years). Foreign countries, \$3.00 (\$5.00 for two years).

Comparative Effectiveness of Some Visual Aids in Seventh Grade Instruction, by Joseph J. Weber, Ph. D., of the University of Arkansas. The first published work of authoritative research on the visual field. A doctor's thesis accepted by Columbia University. With diagrams and reference tables. 131 pages, cloth. \$1.50. (To subscribers, \$1.00.)

Fundamentals in Visual Instruction, by William H. Johnson, Ph. D. (The University of Chicago). A manual for teachers. A concise and comprehensive survey of the whole question. 104 pages, cloth. \$2.00. (To subscribers, \$1.33.)

Picture Values in Education, by Joseph J. Weber, Ph. D. A unique study of relative values of stereographs and slides, with complete data enabling any school to carry out similar tests. The book is rich in facts, inferences and deductions which are invaluable to the methodology of visual instruction. Illustrated. 156 pages, cloth, \$2.00. (To subscribers, \$1.33.)

Visual Aids in Education, by Joseph J. Weber. Comprehensive summary of available scientific evidence on the values and limitations of visual aids. Mimeographed edition bound in flexible cover. 220 pages, 8½x11 inches. \$2.00.

Historical Charts of the Literatures (English, American, French, German) formerly published at Princeton, N. J., by Nelson Lewis Greene, A. M. Steadily used for the past 16 years by students and general readers everywhere. Revised and uniform editions of these charts are ready. Single copies, 50 cents each. (To subscribers, 37 cents.) Special offer, one of each of 4 charts, \$1.50. (To subscribers, \$1.00.) Discounts on quantities on application.

"1000 and One"

(Seventh Edition)

The Blue Book of Non-Theatrical Films

EDITORS

NELSON L. GREENE, *Chairman*

EVELYN T. BAKER

JOSEPHINE F. HOFFMAN

F. DEAN McCLUSKY

STELLA EVELYN MYERS

MARGUERITE ORNDORFF

The Educational Screen, Inc.

5 South Wabash Avenue

Chicago, Ill.

M

1930

LB1044
A2B5
7th Ed. 1930
M/B/R

Published and Copyrighted
September, 1930
THE EDUCATIONAL SCREEN, INC.

FOREWORD

THIS is the Seventh Edition of "1000 and One Films." Every known producer and distributor of film both theatrical and non-theatrical—whether an individual, a firm, or an organization—has been consulted directly and repeatedly. Our method of gathering data and information from all these sources has been so perfected through the successive editions of "1000 and One" that we confidently offer this Seventh Edition as better than any preceding.

No film was excluded from this edition merely because it had already appeared in a previous edition. But the mass of material increases every year and selection is compulsory. The aim has been to include, within the necessary space limitations, all the new and worthwhile material possible, together with all films from previous editions that are still most actively circulated.

HOW TO USE "1000 AND ONE"

CONSULT first the Classified Subject Index on pages 8, 10, 12, 14, showing the subject-groups under which the films have been arranged. This will refer you direct to the pages and groups carrying the subjects you seek. Information on each film is given as follows:

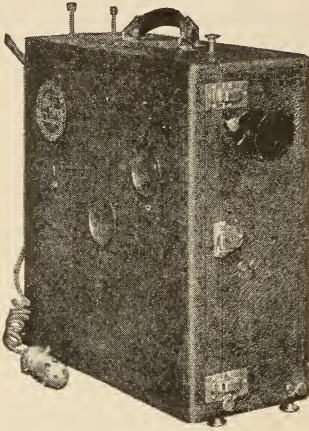
The title of the film appears in bold type.

The number following shows the number of reels.

Then follow brief review and comment on the film.

Distributors of each film are indicated by number at the extreme right of the last line of description. These numbers refer to the Reference List of Producers and Distributors in the back of the book (pages 129-ff). Numbers with no symbol before them indicate distributors supplying film in 35 mm. size; ● indicates 16 mm. size; ▲ indicates "sound" version.

Note that 16 mm. films are always non-flam. The 35 mm. films may be either flam or non-flam, hence distributor should be asked specifically about this point. (The note under distributors' entry on pages 129-ff will be helpful.)



DeVry

World famous

Portable (35mm)

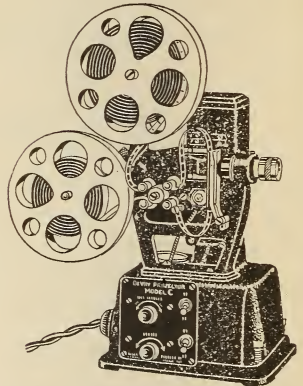
Projector

For long throws in
Schools, Churches,
Clubs, Etc.

\$250.00

DeVry Model C 16mm Projector

New brilliant light gives
an 8x10 ft. picture at a
distance of 50 feet. A
startling value at a new
low price—\$98.50.



Write for literature on extensive DeVry Line:
DeVry Cinetones (Talkies)...35 and 16 mm.
DeVry School Films.....35 and 16 mm.
DeVry Movie Cameras.....35 and 16 mm.
Also Screens, Lenses and Other Accessories.

Q.R.S-DeVry Corporation

(Established 1900)

333 N. Michigan Ave., Chicago
New York

San Francisco

We cannot attempt to name rental prices on films, for they vary endlessly. The distributor of the particular film should be consulted.

The Educational Screen itself does not handle films. It acts merely as the central clearing house for information on the whole production field of films, both theatrical and non-theatrical.

"FREE FILMS"

IN THE Reference List of Producers and Distributors we have indicated as far as possible the distributors of "free" films—namely, those to be had for the payment of transportation charges both ways, sometimes with further conditions stipulated.

UNIVERSITY EXTENSION SERVICE

THE State Universities and Extension Divisions are a very important source of non-theatrical films. Space limitations absolutely forbid the listing of the immense number of films carried by these Divisions. These excellent services are entirely local, as a rule, and gladly give full information to all film-users within their zone. As much information would be largely useless to the rest of the country it is omitted here.

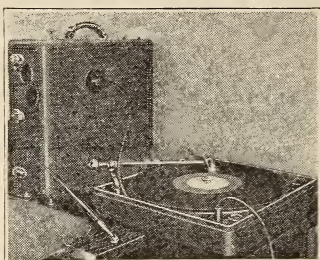
If you are not familiar with the service of your nearest State University, do not fail to write at once for their complete literature.

16 MILLIMETER FILMS

THE rapid growth in the use of the 16 mm. film on non-inflammable stock—in both educational and entertainment subjects for home, school and church use—has received most careful attention.

All distributors handling 16 mm. films, partially or exclusively, are included in the Reference List of Producers and Distributors in the back of this book. Throughout the body of the book, all films available in 16 mm. are indicated by the symbol●.

In addition, on pages 97 to 123, appears a separate list (fully classified by subject, and with group numbers corresponding to those in the regular classification), giving films available *only* in the 16 mm. size, with their distributors indicated.



As attached to a 35 mm.
Projector

THE

Veritone Sound Unit

Can Be Adapted for Use With Most Any
16 mm. or 35 mm. Projector

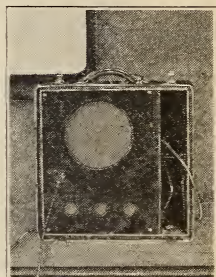
PRICE COMPLETE \$350.00

ATLASEDUCATIONALFILM CO.

Pioneer Producers of Educational-
Industrial Films

5 NORTH WABASH AVE.

CHICAGO



Amplifier and Loud
Speaker

"TALKIES"

With Your Present Projector

Simple to Operate
Thoroughly Efficient
Extremely Portable
(One Case)

Your Guide to the Biggest and the Best in Current Motion Pictures!

Write today for free non-theatrical Cata-
log 77 to the Non-Theatrical Department.

UNIVERSAL
Pictures Corporation

(CARL LAEMMLE, President)

730 Fifth Ave.

New York City

Producers of "All Quiet on the Western Front"

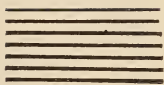
INDEX TO ADVERTISERS

	Page
Acme Sound Products Corporation	Inside
(Reference Number 1a).....	Back Cover
<i>(For firm-description see page 130)</i>	
Amkino Corporation (Reference Number 11).....	35
<i>(For firm-description see page 130)</i>	
Ampro Corporation	107
Atlas Educational Film Company (Reference Number 15)..	6
<i>(For firm-description see page 130)</i>	
Bell and Howell Company (Reference Number 18).....	13
<i>(For firm-description see page 131)</i>	
H. S. Brown (Reference Number 21).....	90
<i>(For firm-description see page 131)</i>	
Eastman Kodak Co. (Reference Number 147).....	103 and Back Cover
<i>(For firm-description see page 133)</i>	
Eastman Teaching Films, Inc. (Reference Number 48).....	96
<i>(For firm-description see page 133)</i>	
Edited Pictures System, Inc. (Reference Number 49).....	63
<i>(For firm-description see page 133)</i>	
Electrical Research Products, Inc. (Reference Number 52)..	11
<i>(For firm-description see page 133)</i>	
Film Classic Exchange (Reference Number 54).....	89
<i>(For firm-description see page 133)</i>	
Fox Film Corporation (Reference Number 58).....	9
<i>(For firm-description see page 134)</i>	
General Electric Co. (Reference Number 61).....	57
<i>(For firm-description see page 135)</i>	
Hastings Motion Pictures Inc. (Reference Number 67).....	79
<i>(For firm-description see page 135)</i>	
Hollywood Film Enterprises Inc. (Reference Number 69)...	111
<i>(For firm-description see page 135)</i>	
Ideal Pictures Corporation (Reference Number 72).....	87
<i>(For firm-description see page 135)</i>	
International Dental Health Foundation for Children	
(Reference Number 75).....	71
<i>(For firm-description see page 136)</i>	
Kodascope Libraries Inc. (Reference Number 80).....	119
<i>(For firm-description see page 136)</i>	
Pathe Exchange, Inc. (Reference Number 109).....	86
<i>(For firm-description see page 138)</i>	
Henry G. Peabody (Reference Number 111).....	41
<i>(For firm-description see page 139)</i>	
Pinkney Film Service Co. (Reference Number 114).....	91
<i>(For firm-description see page 139)</i>	
Q. R. S.-DeVry Corporation (Reference Number 120).....	4
<i>(For firm-description see page 139)</i>	
Radio Mat Slide Company.....	44
Ray-Bell Films, Inc. (Reference Number 122).....	39
<i>(For firm-description see page 139)</i>	
Society for Visual Education Inc. (Reference Number 131)..	15
<i>(For firm-description see page 140)</i>	
Ufa Films, Inc. (Reference Number 144).....	67
<i>(For firm-description see page 141)</i>	
Universal Pictures Corporation (Reference Number 155)....	6
<i>(For firm-description see page 142)</i>	
Western Electric Company (Reference Number 162).....	51
<i>(For firm-description see page 144)</i>	
Wholesome Films Service, Inc. (Reference Number 164)....	33
<i>(For firm-description see page 144)</i>	
Y. M. C. A. Motion Picture Bureau (Reference Number 170)	48
<i>(For firm-description see page 144)</i>	

CLASSIFIED SUBJECT INDEX OF FILMS

Group No.	16 mm. Page No.	35 mm. Page No.
AGRICULTURE		
Crops		
1	Cotton 98	16
2	Sugar 98	16
3	Wheat 98	16
4	Fruits and Nuts 98	16
5	Miscellaneous 98	17
Livestock		
6	Cattle 98	18
7	Meat Products 98	18
8	Dairy Products 98	18
9	Poultry 18	18
10	Miscellaneous 98	19
Pests and Dangers to		
11	Animals 19	19
12	Plants 20	20
13	Rural Life and Farm Engineering 20	20
14	Forestry and Forest Conservation 99	21
15	Soils and Soil Conservation 22	22
16	Irrigation 99	22
17	ART, MUSIC AND ARCHITECTURE 99	23
18	ASTRONOMY 99	24
ATHLETICS AND SPORTS		
(See Physiology, Health and Hygiene)		
19	BIOGRAPHY 99	24
20	CHEMISTRY100	25
21	CIVICS AND PATRIOTISM100	26
22	DOMESTIC SCIENCE 26	26
23	ECONOMICS 27	27
24	EDUCATIONAL ACTIVITIES100	27
25	GENERAL SCIENCE100	28
GEOGRAPHY		
26	Human Geography101	28
Regional Geography		
Africa		
27	Northern Africa101	29
28	Egypt101	29
29	Central and South Africa101	30

FOX IS READY FOR
YOUR NON-THEATRICAL
PICTURE NEEDS FOR



1930
1931

- 32 *silent* feature pictures.
48 *dialog* feature pictures.
26 one reel *silent* scenic and travel subjects.
4 one and two reel *talking* comedies and the Fox Movietone News, *talking*, two a week.

YES, Fox is ready to serve your individual needs. Ready with some of the greatest and most successful features ever made, including THE ARIZONA KID, IN OLD ARIZONA, ROMANCE OF RIO GRANDE, and THE GREAT WHITE NORTH.

READY with remarkable teaching aid pictures. Ready for *your* needs.

OUR new catalog of Non-Theatrical pictures is now ready also, awaiting your request.



NON-THEATRICAL DEPT'
FOX FILM CORPORATION
444 WEST 56th STREET
NEW YORK CITY

Group No.		16 mm. Page No.	35 mm. Page No.
	Asia		
30	China	101	30
31	India and Ceylon	101	30
32	Japan	101	30
33	Palestine	102	31
34	General	102	32
35	Australia		32
	Europe		
36	British Isles	102	32
37	France	102	33
38	Germany	102	33
39	Italy	102	34
40	Russia		34
41	Spain	102	34
42	Switzerland		34
43	General	102	35
	North America		
44	Alaska	104	36
45	Canada	104	36
46	Polar Regions	104	37
	United States		
47	East	104	37
48	Central and South	104	38
49	Northwest	104	38
50	Central West	105	39
51	Southwest	105	39
52	General	105	39
53	Cities	105	40
54	National Parks and Forests	105	41
55	Indians	106	42
56	Central America and Mexico	106	43
57	South America	106	43
	Islands		
58	Atlantic	106	43
59	Pacific	106	44
60	GEOLOGY AND METEOROLOGY	108	45
61	GOVERNMENT ACTIVITIES	108	46
	HEALTH AND HYGIENE (See Physiology)		
62	HISTORY		46
63	Historical Fiction	108	48
	INDUSTRY AND ENGINEERING		
	Electricity		
64	Cables		49
65	Radio		49
66	Telephone and Telegraph	108	49
67	General	108	50

Prepare for the new teaching aid

Educational talking moving pictures are a tremendous force already being recognized by prominent educators.

To be prepared for making use of this new educational medium your school should possess the best and **standard** talking picture equipment. It will enable you to show the educational pictures now in existence and a large program of those in process of production.

Western Electric can equip your school with machines which produce the same fine, tested tone quality now **standard** in a majority of talking picture theatres.

Write for details—interview—and demonstration. It is worth your while to be informed on this important development of education.

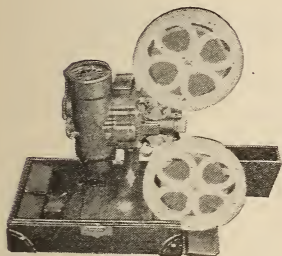
Electrical Research Products Inc.

250 West 57th Street, New York City
Distributors of

Portable
Western Electric
SOUND  SYSTEM

Group No.		16 mm. Page No.	35 mm. Page No.
68	Engineering Achievements	108	50
	Machinery and Mechanical Devices		
69	Electrical	108	52
70	Automotive Machinery	108	52
71	Miscellaneous	109	52
72	Power, Mechanical and Electrical	109	53
	Natural Products and Processes		
73	Fishing Industry	109	53
74	Lumbering and Forest Products	109	54
75	Mining—Coal, Oil and Gas	109	54
76	Mining — Miscellaneous	109	55
77	Quarrying		56
	Manufactured Products and Processes		
78	Building Materials	110	56
79	Clothing, Textiles and Leather	110	56
80	Food Products		57
81	Metal Manufacturing	110	58
82	Paper and Publications	110	59
83	Miscellaneous	110	59
	Industrial Arts		
84	Pottery		60
85	LITERATURE AND DRAMA	111	61
	NATURAL SCIENCE		
86	Plant Life	111	63
	Animal Life		
87	Domestic Animals	112	64
88	Wild Animals	112	64
89	Smaller Animals	112	64
90	Insects and Bugs	113	65
91	Microscopic Life	113	66
	Bird Life		
92	Large Birds	113	66
93	Small Birds	113	66
94	General	113	67
95	Fish and Sea Life	114	67
96	Miscellaneous	114	68
97	PHYSICS	114	69
	PHYSIOLOGY, HEALTH AND HYGIENE		
98	Embryology	115	70
99	Anatomy and Structural Physiology	115	70
100	Eyes, Feet, Teeth	115	70
101	Child Hygiene		71
102	Personal Hygiene		74
103	Food		74

Visual Educators Endorse Film Projectors and Library Films

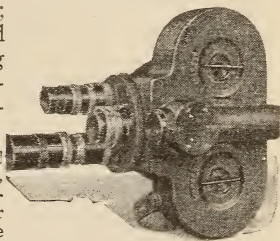


Filmo 57-E Special School Projector, with 250 watt, 5 ampere lamp, fixed resistance, 45-50 condenser, geared rewind, large sprockets, and safety shutter. Price, with special school case, \$205. Other models from \$198 up.

VISUAL educators choose Film Projectors. In buying school equipment they are guided by Film's perfect functioning, long life, and dependability, which result from precision construction unmatched in the field. Powerful direct illumination, accurate silent movement, and simplicity of operation—these form the foundation of Film Projectors' popularity in educational use. Another appreciated feature is the ingenious film movement which is reversible and may be stopped for still projection at will and which involves no pressure that would scratch or mar the film.

Natural History"; Pillsbury's "Explorations in Plant and Flower Life"; Tolhurst's "Popular Science"; Finley's "Bird Studies"; U. S. Natural Park Series; American Legion War Film; Field and Stream Nature Films; UFA Super-Educational Films (Sound and Silent); Golf and Tennis Teaching Films. Also a large selection of feature film comedies, cartoons, travelogues, juveniles, etc.

A Film Camera is the key to successful school-made films. Like Film Projectors, Film Cameras excel in precision and dependability. A complete line of cameras for every purpose, ranging from Film 75, the compact pocket model at \$120 with case, to the new master of all 16 mm. cameras—the Film 70-D with seven film speeds and three lens turret head at \$245 and up, with case.



*The master of them all—
Film 70-D Camera*

BELL & HOWELL Film

BELL & HOWELL CO., Dept. T, 1837 Larchmont Ave., Chicago
New York - Hollywood - London (B. & H. Co., Ltd.) Established 1907

Group No.		16 mm. Page No.	35 mm. Page No.
104	Exercise	115	75
105	Public Hygiene	115	75
106	Disease and Its Treatment	115	75
107	Nursing		76
108	Accident Prevention		76
109	Fire Prevention	115	77
110	First Aid and Life Saving		77
111	Medicine and Surgery		77
	Athletics and Sports		
112	Baseball, Football, Golf	116	78
113	Dancing	116	78
114	Track and Field	116	78
115	Camping and Outdoor Sports	116	79
116	Water Sports	116	79
117	Winter Sports	116	80
118	Animal Hunting	116	80
119	Bird Hunting	117	80
120	Fishing	117	80
121	Miscellaneous	117	81
122	PSYCHOLOGY		81
123	SCENIC	117	81
	SOCIOLOGY		
124	General		82
125	Police		82
126	Social Organizations		82
127	Insurance and Fraternal Orders		83
	TRAVEL AND TRANSPORTATION		
128	Air	118	83
129	Roads and Road Building		84
130	Railroads	118	84
131	Water	118	85
132	Miscellaneous		85
133	WAR—NAVAL AND MILITARY	118	85
	ENTERTAINMENT		
134	Juvenile	120	86
135	General	120	87
136	RELIGIOUS	122	91
	COMEDIES	122	93
	NEWS REELS, WEEKLIES, NOVELTY SUBJECTS	123	93
	SELECTIONS FROM THE "FILM ESTIMATES"		
	of 1929-30		124-128
	REFERENCE LIST OF PRODUCERS AND DISTRIBUTORS		129-144



SCHOOLFILMS — PICTUROLS

MOTION PICTURES

S. V. E. Educational Motion Pictures have been used for years by schools everywhere—produced by the pioneers in the strictly text film movement, they have formed the nucleus of most of the film libraries in Extension Divisions of State Universities and large city school systems where permanent film libraries are maintained. Other school systems rent the same subjects year after year as a regular part of their program,—a proof of their educational value!

The S. V. E. Library of SCHOOLFILMS Offers
Prompt National Service—Wide Selection—Low Rental Rates
 Subjects one and two reels in length cover
 the following courses:

GEOGRAPHY	HISTORY
NATURE STUDY	PHYSICS
HEALTH	AGRICULTURE

16 MM. SERVICE

All S. V. E. Schoolfilms are now available in 16 mm. width on a reasonable rental basis—or prints are sold outright. Ask for full information.

Our reference number in "1001" is 143

PICTUROL

The Ideal Class Room Aid. Picturol Projectors and Films are economical, convenient, compact and effective. Hundreds of subjects are available—many more in preparation. All regular school subjects are covered. Free Picturols available to all users of film stereopticons of any type.

Picturols save teachers' time and keep classroom interest keyed up all day long.

A COMPLETE VISUAL SERVICE

Write for catalogs and free copy
 of the 1930 VISUAL REVIEW

Society for Visual Education, Inc.

Department TO
 Manufacturers, Producers and Distributors of Visual Aids
 327 South LaSalle Street
 CHICAGO, ILLINOIS

AGRICULTURE

GROUP 1

CROPS

Cotton

- Cotton** (1) Comprehensive story, from field to factory. (●58)
The Land of Cotton (2) Complete story of cotton, emphasizing milling and weaving. Good for teaching purposes. (●61)
The Story of Cotton (2) Growth and manufacture—carding, spinning and weaving in detail. (128, 170)
John Doe's Cotton—and Yours (2) Emphasizing the desirability of planting selected cottonseed. Particularly for cotton growers. (150)
Cooperative Marketing—Cotton (2) Showing progress of grower's bale from gin to mill, on to seaboard for export. (150)
New Method of Harvesting Cotton—Sledding (½) The "sledding" method as developed by Texas cotton farmers. (150)
(See also Groups 12, 48, 79)

GROUP 2

Sugar

- Sugar** (1) Complete story of cane and beet sugar; methods of production. (●58)
Cuba, the Island of Sugar (2) World's largest achievement in raising sugar cane—forest transformed into plantation. (●61)
Sugar Growing in West Indies (½) From planting to refining as practiced on St. Thomas Island. Sketches of native life. (●20)
Sugar Cane and Cane Sugar (1) Culture and harvesting of sugar cane in South; various stages in manufacture and refinement. (150)
From Tree to Sugar (1) From tapping trees to the table; old-fashioned and modern methods. Green Mts. of Vermont. (114, 164)
Harvest of the Sugar Maple (1) Life in the sugar bush, showing old and new methods of tapping trees, of gathering and boiling sap. (170)
Maple Sugar (1) Complete process of gathering and making sugar; a sugar camp in the Adirondacks. (164)
The Sugar Trail (1) Production from beets. (●61)
Beets from Seed to Sugar Bowl (1) Culture of sugar beets; various steps in manufacture of beet sugar in modern factory. (150)
The Despotic Dictator (2) Dramatic story bringing out unfairness of regulation against use of corn sugar in certain food products. (6)
(See also Groups (58-9,80,103)

GROUP 3

Wheat

- Bread** (1) Complete story from wheat ranch to loaf of bread. (●58)
Our Daily Bread (1) Development of methods for harvesting, milling and baking from primitive to modern times. (●61)
The Staff of Life (1) Growing of wheat, harvesting, threshing and milling. (35, 49, 164)
Wheat or Weeds? (1) Story of wheat cleaning and operation of cleaning machines at thresher. (●150)
(See also Groups 12, 80, 103, 130)

GROUP 4

Fruits and Nuts

- Fruits** (1) From orchards and fields to canneries and fruit stores. Methods of picking, handling and packing. (●58)
The Kindly Fruits of the Earth (1) Survey of cultivation, picking, packing and shipment of important fruits. (109)
The Land of Cherries (1) Largest cherry orchard in world. Cultivating the soil, picking cherries and canning. (33, 76, 170)
Banana Land (1) Banana cultivation in Central America. (29, 114, 164)
Citrus Fruit in Florida (2) Approved methods of grove management and handling orange and grapefruit crops. (150)
The Golden Orange (1) Colored pictures of orange industry, showing briefly the romantic history of the orange and its various uses. (29, 36, 42, 114, 164)
Oranges and How to Use Them (1) Preparation and service of orange dishes; orange grove and packing scenes. (36, 42, 114)
The Story of the Orange (1) From cultivation in groves of California to arrival in the market. (81)
Power Behind the Orange (1) Modern power farming in orange groves. Cultivation and preparation for market. (33, 76, 170)

GROUP 4 (Continued)

Fruits and Nuts

- The Indispensable Lemon** (1) Growing and various uses. (29, 36, 114, 164)
- Romance of a Lemon** (1) Cultivation and marketing. (42, 92)
- Profits from Cull Oranges and Lemons** (1) Research work to develop uses for culls; establishment of by-products plants. (150)
- Cranberries—and Why They are Sometimes Bitter** (1) Culture and how to prevent the rot that makes berries bitter. (150)
- Cranberry Industry of Cape Cod** (1) Cultivation, harvesting and marketing. (164)
- Oahu** (1) Pineapple industry of island. Prizma color. (28, 133, 164)
- Dates—America's New Fruit Crop** (1) Methods of date culture and insect control in Southwest. (150)
- Fruits of Adventure** (1) Prune industry. (36, 114)
- Persimmon Harvesting and Storage in China** (1) How Chinese persimmons are grown and handled. Method of winter storage. (150)
- Take Care of Your Orchard** (1) Pruning and mulching to make old orchards profitable. (33, 76)
- John Smith vs. Jack Frost** (2) Orchard heating; frost protection in citrus groves. (150)
- (See also Groups 58-9, 80, 103)

GROUP 5

Miscellaneous

- Vegetables** (1) From fields to canneries and stores. (●58)
- Four Men and the Soy** (2) Cultivation and utilization of soy beans. (●150)
- Soybeans** (1) Best methods of growing and handling. (33, 76)
- Growing the Corn Crop** (1) How to prepare soil and plant; labor-saving methods of cultivating. (33, 76)
- Harvesting the Corn Crop** (1) Contrasts harvesting by hand and by machinery. (33, 76)
- Gather Seed Corn Early** (1) Best and worst time for gathering seed corn; how to detect diseased corn; where to store. (33, 76)
- Seed Corn Secrets** (1) A farmer learns the best kind of seed corn to use and why. (●122)
- Alfalfa** (1) How to get good seed bed; how to plant seed; mowing alfalfa; curing and storing crop; baling of hay. (33, 76)
- Making Hay Time Playtime** (2) Best methods of harvesting alfalfa. (158)
- Grain Grading** (2) Methods of procedure followed in inspecting and grading of grain. (150)
- Magic of the Mountains** (2) Travelogue throughout coffee producing regions of South America; cultivating, milling and exporting. (●170)
- School Days** (1) Raising, picking and roasting of coffee. (●170, 33)
- Brazil's Gift** (1) Brazil's coffee plantations. (29, 36, 114, 164)
- Pedigreed Potatoes** (1) Production of irrigated potatoes in Colorado. (149)
- The How and Why of Spuds** (1) From producer to consumer; commercial production as practiced with modern methods and machinery. (150)
- Potatoes—Early and Late** (1) Methods of growing and harvesting. (150)
- Rice** (1) Complete story of rice; methods of production. (●58)
- Rice from "Paddy" to Bowl** (1) Handling the rice crop; how to minimize damage and waste. Scenes of lower Mississippi Valley. (150)
- Guayule Rubber** (2) Cultivation of the guayule shrub in California; cells yield rubber particles when crushed. Shows how American farmers with modern machinery can produce rubber with less labor. (●157)
- Conquering the Jungle** (1) Transforming wilds of Sumatra into modern rubber plantation. (●63)
- The Romance of Rubber** (2) Advanced methods in growing and tending rubber trees. (▲●67, ●128, ●157, ●170)
- Rubber Industry of British Guiana** (1) Primitive and modern methods. (164)
- The History of Spice** (1) Important part played by spices in development of trade routes and discovery of new continents. (81)
- Opportunity** (2) Utilization of home-grown crops on the farm. (158)
- Uncle Sam, World Champion Farmer** (1) Depicts some of the crop, fruit, and livestock industries of United States. (150)
- (See also Groups 30, 37, 40, 45, 56, 58-9, 61, 80, 83, 130)

GROUP 6

LIVESTOCK

Cattle

The Beefsteak Bequest (1) Story of Sni-a-Bar Ranch and experiments to determine benefits of use of pure-bred sires in beef cattle production. (150)

The Cow Business (2) Beef-cattle industry in western United States, contrasting methods of early cowmen with present practice. (150)

Guarding Livestock Health (1) Care of animals in transit, in the stockyards. (150)

On a Thousand Hills (1) How to save range pasture by deferred and rotation grazing. (150)

Plenty of Beef on Orinoco ($\frac{1}{4}$) Visit to a cattle ranch on banks of Orinoco. (●20)

The Purple Ribbon (2) Story of a little calf that became the World's Champion steer. (158)

(See also Groups 11, 79)

GROUP 7

Meat Products

Meat (1) Story of beef, lamb and pork. Scenes on ranch, stockyard, packing-house and meat store. (●58)

The Honor of the Little Purple Stamp (1) How meat-inspection service protects American tables from diseased meat. (150)

Lamb and Mutton for Home Use (1) Close-ups of various operations from skinning of animal to final preparation of meat for use. (150)

Lamb—More Than Legs and Chops (2) How butcher makes retail cuts from all parts of lamb. (150)

Meat Packing (1) Making and packing of sausages. (164)

Making of a Star Ham (1) Methods of slaughtering; sanitary conditions in plants; rigid inspection of hams. (13, 128)

A Day with Esskay (2) From cattle on plains to largest packing plant in east. (●136)

Meat—From Hoof to Market (1) Raising of beef cattle and hogs for food; shipping and marketing. (109)

(See also Groups 11, 22, 80, 103, 130)

GROUP 8

Dairy Products

Blood Will Tell (1) How a better dairy sire's campaign was conducted. (150)

The Making of a Good Cow (1) Good breeding and careful feeding; various breeds of dairy cattle. (33, 76)

Just Pals (1) Story of various animals used for dairy purposes all over world. (●100)

Milk (1) Modern sanitary methods of stabling, feeding, milking and pasteurizing. (●58)

Milk, Nature's Perfect Food (1) Values of milk and how to produce it profitably. (33, 76)

Better Milk (1) Milk production from cow to consumer. (●49, 35)

Highland Lassie (1) A dairy cow shows work and expense involved in production and distribution of milk. (●100)

Dairy Products (1) Sources, handling and shipping of milk. Manufacture and packing of cheese and butter in large factories. (109)

Greater Profit from Milk (1) Separation of milk; products made from cream; uses for skim milk. (33, 76)

The Turn in the Road (2) How a farmer turned unprofitable dairying into paying proposition. (●100)

Churning Butter ($\frac{1}{2}$) Scientific methods of manufacturing and packing butter. (164)

Swiss Cheese—Made in America (1) Methods used at Grove City (Pa.) creamery. (150)

Weighed in the Balance (3) An argument for cow-testing work. (150)

(See also Groups 11, 22, 80, 103, 130)

GROUP 9

Poultry

Brooding Chickens (1) Up-to-date procedure in handling chicks in brooder house. (150)

Business Management of Business Hens (1) Visit to modern poultry farm; how to separate cockerels from pullets. (33, 76)

Early Care of Baby Chicks (2) Proper care and feeding. (150)

GROUP 9 (Continued)

Poultry

- Leave It to Ma** (2) Story of old couple's struggle for success through scientific poultry raising. (6)
- Lively Chicks** (1) Hatching and shipping baby chicks the modern way. (●170)
- Patricia's Disappearance** (2) Story of society girl making good on farm raising poultry scientifically. (6)
- Producing Paying Pullets** (1) From hatchery to laying hen; methods of breeding, care of chicks and shipping them. (33, 76)
- Producing Quality Chicks** (1) Up-to-date hatchery safeguards its output by careful choice of breeding stock and attention to sanitation. (150)
- Selecting a Laying Hen** (1) Physical characteristics by which the good egg producer can be recognized. (150)
- (See also Groups 11, 22, 73, 96, 98)

GROUP 10

Miscellaneous

- The Barnyard Underworld** (1) Whys and wherefores of barnyard sanitation. (150)
- Bee Culture** (1) Shows every phase of the industry. (●131)
- Honey Makers** (1) Life story of bees and their work. Closeups of workers at their various tasks. (●109)
- The Busy Bee** (1/4) Scientific method of handling. (●20)
- Following the Bee Line** (1) How Tennessee mountaineers find and procure wild honey, and other methods of handling bees. (164)
- The Golden Fleece** (1) Handling, grading and cooperative selling of wool. (150)
- Sheep—Some Leading Breeds** (1) Characteristics of wool, mutton, and wool-mutton breeds. (33, 76)
- Sheep for Mutton, Wool and Money** (1) Points to be observed on the raising, feeding and care of sheep. (33, 76)
- The Woolly West** (2) Advantages of approved methods in range sheep management. (150)
- Health, Happiness and Hogs** (2) Complete story of hog sanitation. (●158)
- Hogs for Pork and Profit** (1) Proper feeding and care during winter. (33, 76)
- Hog Health Makes Hog Wealth** (1) Methods of preventing disease in hogs. (33, 76)
- Valley Gold** (2) Story stresses modern methods of successful hog raising. (6)
- Livestock on the Irrigation Projects** (1) Domestic animals, poultry and bees on the irrigation projects. (149)
- How to Handle Foxes** (2) Approved methods of catching and holding as practiced on fox farms. (150)
- Fur Farming in Alaska** (1/4) Fur farming industry—foxes, mink and martin. (●59)
- (See also Groups 11, 22, 35, 40, 48, 79, 80, 96, 103, 130)

GROUP 11

PESTS AND DANGERS

to Animals

- T. B. or Not T. B.** (2) Fowl tuberculosis and methods of combating plague. (150)
- Clean Herds—and Hearts** (4) Campaign for the eradication of animal tuberculosis; its relation to human health. (150)
- Horn Flies—Pest of Cattle** (1) How to prevent the breeding of horn flies and reduce the harm done by their attacks on cattle. (150)
- Mollie of Pine Grove Vat** (3) Showing tick eradication work in the South. (150)
- Screw Worms—How to Fight Them** (1) How insect is fought successfully in the Southwestern States. (150)
- Stable Flies and Their Control** (1) Methods of protecting animals from the stable fly and preventing breeding of pest. (150)
- Settled Out of Court** (2) Story picture of Boys' 4-H Pig Club and eradication of intestinal parasites in hogs. (6)
- This Little Pig Stayed Home** (2) Method of control of hog cholera, in story form. (150)
- (See also Groups 6-9)

GROUP 12 PESTS AND DANGERS to Plants

- Million Dollar Pockets** (2) The pocket gopher, its habits, damage to alfalfa crop and methods of control. (●150)
- Beans or Beetles?** (1) Menace of Mexican bean beetle and methods of controlling damage by it. (153)
- Fighting Western Pine Beetles** (1) How pine beetles destroy valuable stands of timber, but may be controlled. (150)
- The Pines** (2) Control of white pine blister rust. (150)
- Growing Corn in Spite of the Borer** (2) How to eradicate corn borer by proper preparation of soil. (57)
- The Corn Borer and What to Do About It** (2) Life history of European corn borer and methods for control. (●150)
- Cotton's Worst Enemy—the Pink Bollworm** (1) The cleanup of infested acres—sweeping of fields and burning of plants; fumigation. (150)
- How to Poison Boll Weevils** (1) Proper methods of poisoning cotton to control boll weevil. (150)
- The Eastern Woodchuck and Its Control** (2) Showing damage done and best methods of exterminating the pest. (150)
- Explosive Dusts** (1) Means of preventing grain-dust explosions in mills and elevators. (150)
- Gipsy and Brown-Tail Moths—Life History** (1) Life cycle of moths and record of their spread in the United States. (150)
- Gipsy and Brown-Tail Moths—Control Methods** (1) Man's fight to prevent spread—spraying, dusting and other measures. (150)
- Hoppers** (2) Methods of control. (150)
- A Plant Disease and How It Spreads** (1) Study of rhubarb blight. (150)
- Rust** (2) How black stem rust affects crops and communities—eradication of barberry to prevent rust epidemics. (●150)
- Whose Property** (1) The invisible army of destructive parasites and insects attacking our trees, flowers, etc. (●170)
- Winged Warfare** (2) Shows the methods followed in commercial dusting of cotton by airplane for control of boll weevil. (150)

(See also Groups 1-5, 22, 74, 86)

GROUP 13 RURAL LIFE AND FARM ENGINEERING

- The Barrier** (2) Story opens in African jungle—shows need of adequate roads for American farmers. (6)
- Builders of an Empire** (2) Historical picture showing western movement of agriculture. (6)
- Clearing Land** (2) Methods of removing stumps. (150)
- The Club, College, Farm and Home** (1) Short course for farm boy and girl. Relationship of agricultural education to practical farming. (150)
- The Combine Harvester** (4) Evolution of grain harvesting; types of combines in operation. Slow and normal motion during threshing. (33)
- Cooperative Marketing in the United States** (2) General survey; extent of business done by different organizations. (●150)
- Cooperative Marketing—Livestock** (2) Methods followed by farmers' cooperative organizations in handling sales of livestock. (●150)
- A Crop Worth Saving** (4) Shows process of organization of 4-H clubs and their various activities. (150)
- A Day's Work Well Done** (1) Owner of a dilapidated run-down farm profits from a visit to well-kept, up-to-date farm. (33)
- The Farm that Jack Built** (2) Use of dynamite on farm. (●68, 6)
- From Forests to Farms** (1) Clearing of cut-over areas in northwestern states. Use of dynamite for stumping and drainage work. (46)
- Farming with Farmalls** (2) Various operations performed by the Farm-all, row crop tractor. (33, 76)
- Flames, the Red Robber** (2) Story stressing need of adequate fire protection on farms. (6)
- Green Valley** (2) Drainage picture. (158)
- Home Builders** (3) Illustrates the advantages and economy of tractor farming over horse farming. (33, 76, 170)
- Home is What You Make It** (2) Transformation of an old farm home by inexpensive repairs, painting and landscaping. (●150)

GROUP 13 (Continued)

Rural Life and Farm Engineering

- The Horseless Farm** (2) Shows a farm being operated entirely without horses. (33, 76, 170)
- How About a Combine?** (1) The combined harvester and thresher as compared with the binder. (150)
- The Husker-Shredder** (1) Details of mechanism and operation; shows husking the corn and preparing stalks for feed. (33)
- Jerry, the White Hussar** (2) Story of a farm lad who won fame and honor and put his talent to the service of the community. (6)
- Late and Lazy** (1) Story of a bad example to a farm boy and how his latent ambition was stirred into action through proper counsel. (33)
- Magic Wand** (2) Historical collection shows evolution of farm machinery. (122)
- The Master Farmer** (2) Goal of good farming, exemplified by achievements of real "Master Farmers." (●150)
- Mother Takes a Vacation** (2) Activities of Farm Women's Vacation Camps conducted by State Extension Services in the West. (150)
- Nameless** (2) Story encourages planting of home orchards as farm health measure. (6)
- Nature Lovers Rambles** (1) Aspects of refreshing farm life. (●49, 35, 54)
- New Ideas in Husking** (2) Corn husking contests. (158)
- Once Over and It's All Over** (2) What the harvester-thresher accomplishes. (33, 76)
- Out of the Storm** (2) Shows need of first aid knowledge and equipment on farm. In story form. (6)
- Power Farming in the South** (3) Work on a modern plantation in the Mississippi Delta region. (33, 76, 170)
- Power Farming in the Northwest** (1) Shows the tractor working on farms in the Northwest. (33, 76)
- Power in the Farm Home** (1) Labor-saving devices which drive drudgery from the farm home. (33, 76)
- The Do-All** (2) In operation on the various jobs adapted to this new plowing-cultivator tractor. (33)
- They Call it Rest** (2) Story shows how telephone can be used profitably on farm. (6)
- The Thresher** (3) Principles of grain threshing; mechanism and operation in detail in slow and normal motion during harvesting. (33)
- Time** (2) Message of farm management. (158)
- Times Do Change** (3) Advantages of cooperative organizations in rural life. (136)
- Tractor Farming** (1) Methods used in working a modern farm. (49)
- The Transformation** (2) Why farm boys and girls leave home. (6)
- Tuning in With the Times** (2) An organization film with a 4-H Club message. (●158)
- The Yoke of the Past** (3) Pictorial record of a century of progress in agriculture. Implements of past contrasted with machinery. (●61)
(See also Groups 1-12, 40, 61, 69, 105, 126, 129)

GROUP 14 FORESTRY AND FOREST CONSERVATION

- Enemies of the Southern Pine** (1) Destructive agencies which attack this valuable timber. Studies in wood preservation. (162)
- Forest Fire** (1) Outlines the system followed by Forest Service in locating and fighting forest fires. (150)
- The Forest—and Health** (1) How the forest ministers to the spiritual and physical health of mankind. (●150)
- The Forest—and Waters** (1) Points out vital influence the forest has on water supply. (●150)
- The Forest—and Wealth** (1) Forest's contribution to industry and the comfort and wealth of mankind. (●150)
- Forest Resources** (1) One of the series—The United States a Ten Talent Nation. (21, 164)
- Friends of Man** (5) Story picture designed to discourage the practice of "burning off." (150)

GROUP 14 (Continued)

Forestry and Forest Conservation

- Future Forest Giants** (1) Reforestation on the national forests, from the planting of the seed to mature timber crop. (150, 164)
- Harvesting Uncle Sam's Timber** (2) Disposal of mature timber in national forests; logging operations supervised by Forest Service. (150)
- Marking Timber** (2) Fundamentals of timber marking. (150)
- New Woods for Old** (1) Shows how a farm woodland of eastern hard wood should be handled as a crop. (●150)
- Pines for Profit** (1) Reforestation in Coastal Plain areas; how to get seed; nursery practices and planting of young trees. (150)
- Pines That Come Back** (1) How timber will give a profitable return on farm lands not suitable for field crops; uses of timber. (150)
- Red Enemy** (2) How our forests are preserved in spite of the careless traveler. (150, 164)
- That Brush Fire** (1½) Technical instruction in brush burning—designed to protect woods from damage through carelessness. (●150)
- Trees of Rightousness** (3) Shows evils of "woods burning," particularly in the Ozark region. (150)
- What the Forest means to You** (2) Designed to show the dependence of mankind upon the forest. (●150)
- Wood Wisdom** (1) Structure of various kinds of wood. (150)
- (See also Groups 49-52, 54, 74, 81, 86)

GROUP 15

SOILS AND SOIL CONSERVATION

- Anchored Acres** (1) Soil erosion damage and approved practices for overcoming evil—dams, terracing and crop rotation. (●150)
- Fertilizer From Coal** (3) Processes whereby fertilizer is made from coal and benefits from its application to soil. (128)
- Farm for Sale** (1) A limestone picture. (158)
- Germination of the Harvest** (1) The germination of various seeds with their various speeds of development. (114, 164)
- The Legacy** (2) Land clearing and crop rotation. (●46, 158)
- Saving the Soil by Terracing** (1) Constructing terraces to prevent washing away of fertile top soils; forms of erosion. (150)
- Ten Years of Limestone** (1) The story of farmer's soil-building experiences. (158)
- Pay Dirt** (2) An argument for judicious use of fertilizers in keeping fine soils up to their maximum yield. (77)
- (See also Groups 51, 52)

GROUP 16

Irrigation

- Construction and Economic Results** (2) Construction scenes on Federal projects and economic development. (149)
- Crops and Kilowatts** (1) Water power and irrigation uses of water conserved in the national forests. (150)
- Garden of Allah, Salt River Project** (2) Reclamation or arid land by irrigation. (149)
- Irrigation** (1) Utilization of natural reservoirs for distribution of waters to parched lands. (49, 164)
- Lower Yellowstone Project** (1) Irrigation views. (149)
- The Roosevelt Dam** (1) Converting the arid desert into fertile farms. (170)
- Settlement on Federal Reclamation Projects** (2) Difficulties met by settlers and results that may be obtained on irrigated land. (149)
- Southern Reclamation** (2½) Preparation of land, crops and livestock. (149)
- Storage and Diversion Dams** (3) Construction of dams for irrigation of arid land. (149)
- Story of Federal Reclamation** (2) Steps in reclamation by irrigation from the desert to completed farm. (149)
- (See also Groups 25, 51, 52)

ART, MUSIC AND ARCHITECTURE

GROUP 17

Art, Music and Architecture

- An Ancient Art (1) Modeling in wax. (▲●18, ▲●144)
- Art Treasures of Soviet Russia (1) Art collections in the most important museums of the U. S. S. R. (11)
- Battle Cry of Freedom (1) Adaptation of the patriotic song. (164)
- Bashful Suitor (2) From the painting of Josef Israels, telling how the artist came to paint this masterpiece. (164)
- Behind the Scenes in the Metropolitan Museum (2) Shows workshops maintained by the Museum; registration and care of works of art. (●91)
- Carmen (1) Condensed portrayal of the opera. (164)
- Drypoint—A Demonstration (2) Filmed in the workshop of the drypoint etcher, Frederick G. Hall, who demonstrates the processes. (●91, ●157)
- The Etcher's Art (2) From the earliest masters to present. Frank W. Benson demonstrates complete process of making etching. (●91, ●157)
- Famous Melody Series (1 each) Charming screen stories based on songs of many lands; produced in native settings and costumes. Songs of Ireland, Scotland, England, the Northern States, Central Europe, Spain, France, Italy. (56)
- Famous Music Master Series (18 in series, 1 each) Each reel an incident from life of a great composer. (56)
- Firearms of Our Forefathers (1) Main steps in development of firearms; manual of arms of muskateer demonstrated in costume. (●91)
- From Clay to Bronze (3) Demonstrates three steps necessary to turn a shapeless lump of clay into a bronze image. (157)
- The Gorgon's Head (2) Presents the story of Perseus; figures on Greek vase come to life and enact the tale. (●91)
- Grandfather's Clock (1) Famous song by Milton C. Work picturized. (35, 36, 49, 54, 90)
- The Hidden Talisman (1) Scenes laid in The Cloisters, medieval museum in New York City. (●91)
- Home Sweet Home (6) Modern story inspired by song. (54)
- Hope (1) Dramatization of George Frederick Watt's painting. (164)
- Il Trovatore (1) Famous opera picturized. (164)
- The Last of the Wood Engravers (2) Timothy Cole makes a wood engraving; close-ups of the wood block as the engraver cuts the lines. (157)
- The Making of a Bronze Statue (2) Processes involved—A. Phimister Proctor's equestrian statute of Theodore Roosevelt. (●91)
- The Making of Wrought Iron (1) Steps in process of making a section of a grille. (●91)
- Martha (1) Picturization of the opera. (77)
- The Mother (2) Suggested by Whistler's painting. (54)
- The Pottery Make: (1) The age-old process of making pottery, told in story form. (●91)
- Sculpture in Stone (1) Demonstration of the tools and technique employed in modern sculpture. (157)
- The Spectre (1) Colonial fantasy—scenes laid in rooms in the American Wing of Metropolitan Museum. (●91)
- Tense Moments from Opera (5 in series, 1 reel each) Highlights from operas synchronized with music from the operas. Titles are: Faust, Rigoletto, Lily of Killarney, Maritana, Il Trovatore. (▲54)
- William Tell (7) A sound and talking version of the famous opera. (▲54)
- Vasantasena (2) Story based on an incident in a tenth-century Indian story. (●91)
- A Visit to the Armor Galleries (2) Chain mail and Gothic armor; Maximilian and enriched armor. (●91)
- Windows of Art (½) Development of stained glass window; how it is made. (164)
- Young America (3) Story of a widow's son who made good in a school band and became solo cornetist with Sousa. (170)
- The Young Painter (1) Story woven about Rembrandt masterpiece (164)
- (See also Groups 19, 30-1, 34, 36-7, 39, 43, 58, 63, 77, 85)

ASTRONOMY

GROUP 18

Astronomy

All Aboard for the Moon (1) Thrilling imaginary flight to the moon in cleverly designed rocket. Photography of actual surface of moon. Scientific information in popular vein. (●20, 164)

Birth of the Earth ($\frac{1}{2}$) Representation in animated technical drawings, of formation of earth, moon and sun. (●20)

Communing with the Heavens (1) Explains work of Canada's astronomers; non-technical. (170)

Earth and Moon (1) Phenomena connected with earth and moon; different phases of moon and eclipses of sun and moon. (49)

Earth and Worlds Beyond (1) Animated summary of the cycles of day and night and of the seasons. (●131, 49)

The Eclipse of 1925 (1) Shows every phase of total eclipse of sun in 1925. Made under supervision of *The Scientific American*. (●109)

Evolution of the Solar System (1) Beginning of everything—evolution of a solar system from nebula. (49)

The Heavenly Bodies (1 each) Series covering the field of astronomy. Titles are: The Development of Astronomical Knowledge; Gravitation, the Moon, Constellations; The Sun and Its Influence on the Earth; Mercury, Venus, Mars; Jupiter, Saturn, the Milky Way; The Evolution of the Universe. (▲●18, ▲●144)

Romance of the Planets (1) Animated drawings and models demonstrate nebular hypothesis. Ideas for interplanetary communication. (●20)

Romance of the Skies (1) Study of the course of comets, eclipses and other phenomena of the heavens. (●20)

Tides and the Moon (1) Moon's effect on sea, influence on tides, etc. Technical drawings and actual photography. (●20)

Day and Night (1) Clear illustration of cause and nature of day and night. (49)

Seasons (1) Exposition of change of seasons. (49)

Worlds in the Making (1) Origin of earth according to modern evolutionary hypothesis. (49)

(See also Groups 25, 60)

BIOGRAPHY

GROUP 19

Biography

American Statesmen Series (1 each) Biographical studies of: (●49, ●114, ●120, ●164, ●170, 36, 54)

Benjamin Franklin (1) From boyhood to his life in Philadelphia whose institutions he helped to establish.

Alexander Hamilton (1) Well-known incidents in his life, with particular attention to some of its most dramatic moments.

Thomas Jefferson (1) Life of the leader of Democracy.

Abraham Lincoln (1) Summarizing life and career of Lincoln.

George Washington (1) Life of George Washington.

Daniel Webster (1) Life of America's greatest orator.

Luther Burbank (1) Study of work done by this great naturalist. (36, 49, 54, 164)

In a Naturalist's Garden (1) John Burroughs in his garden at Riverby. (54, 114)

Columbus (8) Life of the mariner of long ago. (49)

The Benefactor (2) Life of Edison, told in interesting episodes from age of five to present. (●61)

Light's Golden Anniversary (2) Celebration held for Thomas A. Edison on the 50th anniversary of discovery of incandescent lamp. (●57)

Heart of a Hero (6) Visualization of life of Nathan Hale. (49, 164)

Deliverance (7) Biographic study of Helen Keller. (●78)

David Garrick (1) Life study of famous actor. (72)

Abraham Lincoln (12) Finest delineation of Lincoln that stage or screen has produced. George Billings in part of Lincoln. (55)

Symbols and reference-numbers are explained on page 3.

GROUP 19 (Continued)

Biography

- Abraham Lincoln** (2) Frank McGlynn in episodes from Lincoln's life. (49, 54)
- The Son of Democracy** (10 chapters, 2 each) Written, directed and produced by Benjamin Chapin, who enacts Lincoln role. (21, 36, 54, 92, 114, 164)
- My Mother** (2) Gentle influence and loving companionship of Nancy Hanks Lincoln.
- My Father** (2) Shows vital importance of an education.
- The Call to Arms** (2) The Lincoln family in the White House; Lincoln's problem of the war.
- My First Jury** (2) His defense of a little colored boy accused of stealing.
- Tender Memories** (2) Seeing a soldier's grave brings tender memories of his beloved mother's grave.
- A President's Answer** (2) The father heart of Lincoln is revealed as he constantly grants pardons.
- Native State** (2) Story of Lincoln and Daniel Boone's grandson.
- Under the Stars** (2) The epic of Kentucky.
- The Slave Auction** (2) Shows evils of the slave traffic.
- Down the River** (2) Contest with slave-stealing gang on the Mississippi.
- Land of Opportunity** (2) A moving incident in life of Lincoln. Ralph Ince as "Honest Abe." (21, 36, 54, 67, 114, 164)
- Livingstone** (6) Picture made along the trails in Africa travelled by this famous explorer. (3, 67)
- The Life of Pasteur** (2) Authentic film record of life of this great bacteriologist and benefactor. (21, 49, 72, 114, 164)
- T. R. Himself** (1) Highlights of his career chronologically arranged. (●170)
- The Real Roosevelt** (2) A vivid history of the great American. (72, 164)
- T. R. Comes Back** (1) Col. Roosevelt's arrival in New York after his year's absence in Africa. (●170)
- The River of Doubt** (2) Expedition organized by Roosevelt in cooperation with American Museum of Natural History. (●170)
- Shakespeare in Memoriam** (1) A few known facts and past associations with the picturesque background of his birthplace. (164)
(See also Groups 17, 21, 50, 62-8, 85, 135-6)

CHEMISTRY

GROUP 20

Chemistry

- Atomic-Hydrogen Welding** (4) Dr. Irving Langmuier tells of his work with vacuum tubes and hydrogen which led to development the atomic-hydrogen welding process. (▲61) (●61)
- Beyond the Microscope** (1) Decomposition of water into its two gases; qualities of the gases. (●61)
- The Chemistry of Combustion** (1) Numerous experiments in combustion. (54, 164)
- The Chemical Ethyl Alcohol** (2) Manufacture of industrial alcohol from sugar plantation through to finished product. (●44, 170)
- Chemical Inspirations** (1) Animated drawings and trick photography from chemical solutions, producing novel effects. (164)
- Dynamite** (1) Arranged for industrial and high school chemistry study. (96)
- Experiments in Crystallization** (1) Growing of crystals of chemicals under the microscope. (●20)
- Oxygen the Wonder Worker** (2) How liquid air is made; how oxy-acetylene flame is used in industry. (1, 148, 170)
- Radio Active Rays** (1) Technical study, with diagrams and experiments, of disintegration of certain minerals. (▲61) (●61)
- The Story of the Lucifer Match** (1) Modern process of making matches. (35, 49)
- (See also Groups 25, 76, 83, 97, 133)

CIVICS AND PATRIOTISM

GROUP 21

Civics and Patriotism

Citizenship (series of 12, 1 reel each) Titles are: Health, Habits, School Beautiful, School Discipline, School Industries, Serving the Community (2 lessons), Working with Civic Organizations, Thrift, Obedience, Service, American Ideals, Immigration. (●114, ●120, ●170)

Betsy Ross (5) The sprightly Quakeress who at Washington's personal request, made the first American flag. (49, 164)

A Citizen and His Government (2) Visualizes the many services our government performs. A lesson in Americanism. (●131)

Columbia, the Gem of the Ocean (½) Scenes show army and navy activities; titles are the words of the song. (164)

The Day We Celebrate (1) How Angus McKenzie becomes an American citizen. (170)

The Gates of Opportunity (3) Meant to impel adult immigrants to attend night or day classes in public schools. (●38, 36)

Growth of Cities and Their Problems (1) Problems attending growth of small communities to thriving cities, and solutions. (●131)

Hats Off—A Story of the Flag (1) Review of the past history of flag. Lesson in flag etiquette. (●131, 42, 49, 164)

Immigration to the United States (1) Important "waves" of immigration and causes. Contributions made by immigrants to U. S. (●131, 49)

Old Glory (1) Story of the "starry banner of our country" done in beautiful fashion. Prizma color and pastel paintings. (54, 114, 133)

Pathe Civics Course (3) Highlights from President Hoover's administration. (●109)

Peter Points the Way (2) An immigrant's migration from the old country; process of becoming Americanized interwoven in interesting romance. (170)

The Star Spangled Banner (½) New realization of the meaning of our flag, titled with verses of the national anthem. (164)

The Story of the Star Spangled Banner (1) Shows circumstances under which Francis Scott Key wrote the song. (109)

The Torch of Liberty (5) Story of the progress of democracy from Washington to Hoover. Story of the "coward" is interwoven. (72)

(See also Groups 19, 62-3, 85, 105, 124)

DOMESTIC SCIENCE

GROUP 22

Domestic Science

Familiar Foods from Foreign Lands (1) Life history of foods that come to us from far ends of the earth. (21, 54, 114, 164)

Practical Cooking Lessons (1 each) Each subject gives full directions and follows every step in preparation. Lessons are: A Sunday Night Supper, Tea Time Tidbits, Sally Gives a Tea Party, Betty Gives a Lesson, The Little Gingerbread Man. (128)

A Lesson in Cooking—How to Make an Omelet (1) Use of chafing dish. (21, 62, 114)

The Staff of Life (1) History of bread baking; primitive methods in colonial kitchen and process in modern bakery. (102, 164)

The Leavener of Life (1) Baking powder and its manufacture. (67, 128)

Leavening (3) History of leavening; different types of baking powder; action of baking powder done in animation. (●40)

Home Canning, Up-to-Date Methods (1) Methods of canning various vegetables and fruits. (33, 76)

The Magic Jar (1) History of canning. (●170)

Eternal Summertime (2) Story of a canning club. (158)

The Story of Ice (1) How winter's bounty becomes summer's necessity. (49)

If you believe in visual instruction in schools, churches and community centers, you need The Educational Screen.

GROUP 22 (Continued)

Domestic Science

- Household Conveniences (1) How many little things make house-cleaning easier. (76)
- A Modern Cinderella (3) Demonstrates use of sewing machine and attachments. In story form. (●130)
- Authentic Art in Milady's Boudoir (1) Development of authentic art periods in style trends as illustrated by toilet accessories. (46)
- (See also Groups 2-5, 20, 80, 83, 103)

ECONOMICS

GROUP 23

Economics

- All in the Day's Work (2) A business day in a great manufacturing company's most important distributing house. (162)
- Checkmated (2) Protection of money from early coins to present. Cartoon on thrift. (44)
- Developing a Sales Organization (4) Building a sales force. (●57)
- The Federal Reserve System (1) Functions and operations of Federal Reserve Banks. (170)
- The Mechanics of the Nation's Market Place (2) Record of training and education N. Y. Stock Exchange gives its employees. (●160, ●170)
- Men and Management (3) Elimination of waste in industry. (98)
- Modern Banking (1) Daily routine in bank business. (●49, ●90, 35, 36, 164)
- A Modern Jephthah (3) Story of railroad strike leader. (36)
- Modern Merchandising (2) Methods used in selling lamps. (▲61, ●61)
- The Nation's Market Place (1 and 2) Portrayal of method and system of transactions in stocks. (●160, ●157, ●170, 164)
- Putting the "Win" in Windows (1) Lessons in handling crepe paper for decorations, particularly for window display backgrounds. (●170)
- Time (2) Importance of being on time; evolution and development of time-keeping methods. (33)
- Waste Can't Win (4) Things that hold back production in a factory and how to eliminate them. (98)
- (See also Groups 53, 124 7, 130)

EDUCATIONAL ACTIVITIES

GROUP 24

Educational Activities

- Vocational Guidance (Series of 9, 1 reel each) The titles are: The Artist, The Journalist, The Doctor, The Salesman, The Executive, The Engineer, The Skilled Mechanic, The Industrial Worker, The Farmer. (●114, ●120, ●164, ●170)
- Bridging the Gap (2) Complete record of a Junior High School, the newer method of education. (136)
- Development of the Art of Handwriting (1) Tracing the progress of handwriting from Egyptian hieroglyphics to modern writing. (170)
- Doll Messengers of Friendship (2) Adventures of Friendship Dolls which American and Japanese children exchanged. (170)
- Drew Theological Seminary (2) Student life, classroom scenes and devotional activities. (●87)
- Eyes of the Blind (1) Industrial and educational work among the blind at Ming Sam School, Canton, China. (●53, 36)
- From Jacques to Johnnie (1) Home and school life of French children. (131)
- Gettin' Larnin' (1) A mountain schoolhouse in Tennessee. (87)
- Good Will to Mexico (1) Mexico's reception to the Friendship School Bags sent by the children of the United States as goodwill messages. (170)
- Henry Ford Trade School (4) How the boys earn a livelihood, receive an education and learn a practical trade. (57)
- Methodist Educational News (1 each) Two issues of screen magazine devoted to activities at Methodist schools. (●87)
- School Days (1) Story of modern rural education. (76, 170)
- School Police System (1) Emphasizing safety for school children. (●122)
- A Schoolhouse of the Pamlico (1) Scenes of Washington Collegiate Institute on the Pamlico River, North Carolina. (87)
- Seeing is Believing (1) Portrays the story of the blind. (●136)

GROUP 24 (Continued)

Educational Activities

- Silver Bay School (1) Self-explanatory. (170)
 Social Etiquette (1) Lessons in etiquette. (164)
 A Tombstone Campus (1) Incidents and persons connected with founding of first Methodist college. (87)
 The University of the Night (2) Need for and value of home-study; shows scope and influence of correspondence schools. (44)
 What Asheville Did for Thelma (2) A mountain girl at a school where she receives new visions of life. (30)
 Where Governors Come From (3) Beginnings and present work being done in mountain school; shows need of such schools. (30)

(See also Groups 107, 124-7, 133, 136)

GENERAL SCIENCE

GROUP 25

General Science

- General Science (Series of 9, 1 or 2 reels each) Titles are: Man, Life, Water, Energy and Work, The Earth, Fire and Heat, Air (2), Communication (2), Transportation. (●114, ●120, ●170)
 Dewfall—Nature's Jewels (¼) Specimens of dew condensation and frost formation under the microscope. (●20)
 Mysteries of Snow (1) Different kinds of snow crystals and what causes them. (●20, 49)
 Oil Films on Water (Technical) (5) Dr. Irving Langmuir performs and explains many experiments; excellent close-ups. (▲61, ●61)
 Science of Bubbles (1) Explanation of formation, structure and behavior of soap bubbles. (42, 164)
 Sunbeams (1) Composition of light and color; objects studied under varying light conditions. (54)
 Water (1) Study of some of the natural properties of water that are of use to man. (●164)
 Wonders of the Sand (½) Various kinds of crystals under microscope. (164)

(See also Groups 1-12, 14-16, 18, 20, 22-3, 27-62, 64-84, 86-111, 124-132)

GEOGRAPHY

GROUP 26

Human Geography and Anthropology

- Geography (Series of 9, 1 reel each) Titles are: People Who Live on a Great Plain, People Who Live by the Sea, People Who Live in a Crowded Valley, People Who Live on the Mountains, People Who Live in the Desert, People Who Live in the Arctic, People Who Live at the Equator, People Who Live Through Industry, Modern Commerce. (●114, ●123, ●164, ●170)
 Altai (5) Life and customs of people in Altai mountains; new forms of life in this remote region. (11)
 Bedouins of the Sahara (1) Sheep, goats and camels; Bedouins break camp and journey to homes in oases. (●157)
 Boats and Fishermen of the Arctic and the Tropics (2 in 35 mm., 1 in 16 mm.) Contrasts boat types and fishing methods of Central Eskimos and Fiji Islanders. (●109)
 Caspian Sea (5) Ethnographic sketch of region. (11)
 Drifting Dunes (1) Life in little villages on eastern shore of Baltic; fight against windblown sand. (▲●18, ▲●114)
 The Forest People of Central Africa (1) Study of African pygmies—their crude brush villages, shooting skill and daily life. (●109)
 Forest People of Ude (6) Life and customs of a lost tribe in the remotest Ussurian region of Asia. (11)
 Houses of the Arctic and the Tropics (2) Snow house of Eskimo contrasted with thatched house of Fiji Islanders. (●109)
 Homes (1) Various homes of inhabitants of world. (●58)
 In Search of the Meteorite (5) Expedition to Siberian Taiga. Study of meteorite and of the people of region. (11)

GROUP 26 (Continued)

Human Geography and Anthropology

- Kasakstan** (5) Life and customs of the Kirghiz people, the nomads of Kazakstan (11)
- The Masai** (1) Life of the Masai—a warlike, cattle-herding tribe of East Africa. (●109)
- Medieval Moderns—Peasants of Hungary** (3) Life, costumes, crafts and customs of peasants; interesting wedding ceremony. (●157)
- The Mongols of Central Asia** (1) Shows their ways of moving, dwellings, games, customs and clothes. (●109)
- Pamir** (6) Life and habits of nomadic Kirghiz tribes. (11)
- The Russian North** (5) Customs of the primitive Arctic people in sparsely populated region of Archangel. (11)
- Tungus** (1) Story and life of Tungus hunters in Siberian Taiga. (11)
- An Unknown Race—The Berber** (3) Complete account of life and habits of primitive people in mountains north of Sahara. (●157)
- Wanderers of the Arabian Desert** (1) Shows hardy warlike Arab—his famous horse, sheep and goat herds, home life in tents. (●109)
- (See also Groups 1-16, 21, 23, 27-60, 62, 68-84, 87, 95, 123, 128-132)

REGIONAL

GROUP 27

AFRICA

Northern Africa

- Algeria the Ancient** (1) Arabs of the Sahara living as they did long ago; oases and village life. Prizma color. (133)
- The City of Algiers** (¼) The city, old and new. (●23)
- Children of the Sahara** (1) Scenes of camel trains; herding of caravans; evening prayer in Garden of Allah. (131)
- Desert of Sahara** (3) Extensive and careful study of region by Capt. Angus Buchanan. Well adapted for teaching purposes. (49)
- Gibraltar** (1) Everyday life and historical associations. (164)
- Harem Scarem** (1) Street scenes and markets of Algiers. (▲●153, ●170)
- Lost Gods** (5) Excavation in Carthage, Utica and Libya regions of cities thousands of years old. Accompanied by lecture. (▲67, ▲140)
- Oases of the Sahara** (1) Towns of Algerian desert; natives in desert occupations. Prizma color. (133)
- Sahara Desert** (1) Peoples and customs. (114)
- (See also Groups 28, 75)

GROUP 28

Egypt

- Alexandria** (¼) Views of the city. (●23)
- Bazaars of Cairo** (1) Character studies and intimate scenes of the teeming life in the Egyptian capital. (164)
- The Daily Life of the Egyptians—Ancient and Modern** (2) Shows modern peasant performing same tasks in same way as they did thousands of years ago. (●91)
- An Egyptian Adventure** (1) Scenes in Egypt; Sphinx and pyramids. Comedy of sailors buying and digging for fake treasure. (▲●153, ●170, 54)
- The Nile Bridge** (¼) Traffic on the Nile, and desert views. (●23)
- The Pyramids** (¼) Great pyramid of Cheops; lowlands of Nile; Libyan Desert. (●23)
- The Road to the Pyramids** (¼) Miles of beautiful roads; mud villages; natives and their cattle; pyramids. (●23, 164)
- The Sacred Scarab** (1) Inscriptions of sacred beetle on tombs; habits of beetle. (▲●18, ▲●144)
- The Temple and Tombs of Ancient Egypt** (2) Shows some of the more striking monuments—pyramids and Sphinx, temples of Thebes. (●91)
- The Upper Nile** (¼) Cruising about submerged island of Philae and Temple of the Isis. (●23)
- (See also Groups 27, 75)

GROUP 29

Central and South Africa

- Africa (1) Training and educating natives; scenes of Johannesburg. (▲●18, ▲●144)
- An African Adventure (1) Visit to a native village. (▲●18, ▲●144)
- The Disappearing Jungle (1) The white man's transformation of Africa—irrigation, plantations and mills. (▲●18, ▲●144)
- Cape of Good Hope (1) Events and landmarks dealing with life of Cecil Rhodes; Capetown and Table Mountain. Prizma color. (133)
- Glories of Motoring (1) Majestic grandeur of mountain ranges of South Africa. (170)
- The Great Tourist Resort (1) Delightful varied and vivid interests of South Africa. (170)
- Tip of the Dark Continent (1) Cape Colony scenes. (35)
- Victoria Falls (1) One of the wonders of the world—discovered by David Livingstone. (170)
- Wild Men of Kalihari (6) Dr. C. Ernest Cadle tells of native life in southwestern Africa, most primitive human beings. (▲67, ▲140)
- Zulu Native Life (1) War dance of this tribe. (170)
- (See also Group 118)

GROUP 30

ASIA

China

- Bits of China (1) Shanghai, Hong Kong and Manchuria. (164)
- Chinese Republic (1) General survey, industries and resources, chief cities. (164)
- The City That Never Sleeps (1) Life, manners and customs of Canton. (●20)
- The Great Wall of China (1) Interesting views of this wonder. (164)
- In the Steps of Genghis Khan (1) The forbidden city—pagodas, temples and Ming tombs. (▲153)
- A Land of Eternal Summer (1) Story of life in Hong Kong. (●20)
- Pieces of China (6) Cities, ancient palaces, great wall, arched bridges, tea houses, colleges and tombs. (109)
- Shanghai (1) Tour of China's great seaport down to Singapore. (21, 54, 114, 164)
- Under the Dragon (1) Street scenes and Chinese customs. (▲153)
- Unknown China (2) From Shanghai to Peking with glimpses of cities and country en route. (36, 164)
- (See also Groups 135-6)

GROUP 31

India and Ceylon

- India—Customs and Occupations (1) Life studies—bathing season at Madra, Hindu Nautch girls, snake charmers. (164)
- Benares (1) Street scenes of world center of Hinduism; detailed views of priests and pilgrims; the Ganges and ceremonial rites. (109)
- Calcutta (1) Exterior aspects of largest city of British India; parks, thoroughfares, harbor, temple and Queen Victoria Memorial. (109)
- Indian Empire (1) General survey, topography, climate, food production, views of Ganges and Delhi. (164)
- Kashmir—Old and New (1) Hindu and Mohammedan religious ceremonies; manufacture of paper; an American model school. (109)
- Shiraz (8) Great romance of the famous Taj Mahal produced in India with an all-Hindu cast. (3, 67)
- Women Workers of Ceylon (1) Shows women of Ceylon preparing flour, cooking, laundering, rearing children, and growing cacao. (109)
- (See also Groups 135-6)

GROUP 32

Japan

- Children of Japan (1) Interesting studies of child life at work and at play. (164)
- Glimpses of the Country of Arts and Crafts (1) Japan—its embroideries, lacquered objects, etc. (▲●18, ▲●144)
- Japan (Series of 5, 1 reel each) Titles are: Cabaret of Old Japan, Tokio to the Metropolis, Japan, Japanese Oddities, Old Nippon. (72)

GROUP 32 (Continued)

Japan

- Japan (1) Scenic and industrial study of country. (27, 114, 133)
 Japanese Empire (1) Study of the "Island Empire"—resources, industries and native life. (164)
 Japan Today (1) Contrasting the old and new in cities. (164)
 Nippon (1) Interior Japan with primitive lumbering and fishing industries. (133)
 Old Japan (1) Interesting scenes. (54)

(See also Groups 79, 134)

GROUP 33

Palestine

- Bethlehem (1) Views of the city. (72)
 Damascus (1) Of special interest in connection with life of St. Paul and Pilgrimage to Mecca. (36)
 The Damascus Gate ($\frac{1}{4}$) Great North Portal and native types. (●23, 72)
 Hebron the Ancient (1) Bible history. (36)
 The Holy Land (1) Jerusalem and Mount of Olives today. (54)
 Modern Jerusalem (1) The city as it is today. (72)
 Palestine (1) Trip to the Holy Land. (54)
 Paths in Palestine (1) Scenes of historical and religious interest. (▲●153, ●170)
 Pilgrimage to the Holy Land (Series of 4, 1 reel each) Titles are: (164)
 On the Road to Bethlehem (1) Picturesque scenes along road leading past the well of the Magi.
 The Kingdom of David (1) Valleys and plains which abound with memories of David.
 The Land of Moses (1) Birthplace and scenes connected with life.
 Gibeah (1) City of Saul, first king of Israel.
 Pilgrimage to Palestine Series (Series of 19, 1 reel each) Series shows places of interest in land once the cradle of civilization: (109)
 Bethlehem, the Birthplace of the Child Jesus (1) Scenes in and around the city.
 Nazareth, the Boyhood Home of Jesus (1) Scenes of Bible times.
 The Sea of Galilee (1) Scenes of Christ's early ministry.
 Bethany in Judea (1) Scenes of Christ's later ministry.
 The Garden of Gethsemane (1) Scenes of Christ's agony, betrayal and trial.
 Via Dolorosa (1) Scenes of Crucifixion, burial and ascension.
 Jerusalem, the Holy City (1) Walls and streets, primitive industries and life of cosmopolitan population.
 Zion, David's City (1) Old part of Jerusalem.
 The Temple Hill (1) Reminders of splendor of Solomon's day.
 Abraham, the Patriarch (1) Scenes of his travels over lands of Old Testament.
 The Journey of the Israelites (1) Following them out of bondage in Egypt, to Mt. Sinai.
 Mount Sinai (1) Its association with Bible episodes.
 Joseph, the Ruler (1) Land which formed background of story of Joseph.
 The Land of Samson (1) His birthplace and scenes of his life.
 Samaria (1) Land of the Gentiles between Judea and Galilee.
 Mount Carmel (1) Scenes connected with lives of Bible characters.
 Land of the Prophets (1) Actual spots where they once lived.
 St. Paul the Apostle (1) Places in Palestine visited by St. Paul.
 Baalbek (1) Splendid ruins of a city long torn by religious strife.
 Solomon's Temple (1) History of the holy site from tented Tabernacle of children of Israel, down to present day. (72)
 Valley of Schechem (1) Geography and history. (36)
 Wells of the Holy Land (1) Views of many Bible wells. (109)

(See also Group 136)

GROUP 34

ASIA

General

- Afghanistan, the Heart of Asia** (6) Customs and modes of past and innovations of the machine age. (11)
- Children of the Near East** (1) Visit to various orphanages in Tiflis, Jerusalem, Syria and Alexandrapol. (164)
- A Persian Wedding** (1) Marriage ceremony. (▲●18, ▲●144)
- Ruins of Angkor** (1) Masterpieces of Brahman architecture in Indo-China ruins. Ceremonies of Buddhist priests. (54, 114, 133)
- Syria** (1) Ancient city of Homs with quaint markets; beautiful Tripolis, an ancient walled town; water wheels. (170)
- Uzbekistan** (1) Old cities of Samarkand, Bukhara and Tashkent. (11)
- (See also Groups 131, 134-6)

GROUP 35

AUSTRALASIA

Australasia

- Adelaide and Melbourne** (1) Streets and structures of Adelaide. Government House and famous botanical gardens of Melbourne. (164)
- Australia** (Series of 3, 1 reel each). Views of country. (72)
- Commonwealth of Australia** (1) Comprehensive study. (164)
- Australia and New Zealand** (1) Physical character, principal cities, characteristic studies, interesting views. (164)
- Kangaroos in Australia** ($\frac{1}{4}$) In the zoo and in the bush. (●23)
- A Glimpse of New Zealand** (1/3) Magnificent pictures of Wanganui River and Falls. (●20)
- New Zealand** (Series of 2) Titles are: Auckland, the Metropolis of New Zealand (1); New Zealand (4). (72)
- Romance of Hine Moa** (6) Picturization of one of the oldest Maori legends acted entirely by Maoris. (3, 67)
- Under the Southern Cross** (7) Vivid portrayal of primitive life and customs of Maoris, by a complete feature play based on an ancient legend of the Maori peoples. (▲155)
- (See also Group 118)

GROUP 36

EUROPE

British Isles

- Glimpses of English Town and Country** ($\frac{1}{4}$) Stonehenge, Ilfracombe, Cambridge, the River Cam, Stratford-on-Avon. (●23)
- Historic Shrines of England** (1) Landmarks commemorating the years of Britain's early history. (21)
- The Sunny South of England** ($\frac{1}{4}$) Bournemouth; Looe and its pretty tidal river. (●23)
- Commercial London** (1) Notable sights; business section; East and West side. (164)
- London** (1) Landmarks of London in color. (54)
- Rubbernecking in London** (1) Famous landmarks; titling in light vein. (164)
- Fresh Fish** (1) Sightseeing in London with sailors on leave. Animated. (▲153)
- Seeing London** (Series of 4, $\frac{1}{4}$ reel each) Part One—Westminster and Whitehall; Part Two—St. James Park to the Bank of England; Part Three—Tower of London to St. Paul's; Part Four—Windsor Castle and royal close-ups. (●23)
- The River Wye** ($\frac{1}{4}$) Glimpses of rural life. (164)
- Shakespeare's Country** (1) Scenes and places around Stratford-on-Avon. (164)
- Torquay** (1) Gem city of South Devon and surrounding country. Prizma color. (54, 133)
- The River Dee—Scotland** ($\frac{1}{2}$) Scenes along river. (164)
- Scotland** (1) Glasgow, Edinburgh and rural country. (164)
- Bonnie Scotland** (1) Natives and country life in Highlands and Lowlands. (42, 164)
- In Bonnie Scotland** (Series of 2, $\frac{1}{4}$ reel each) Part One—Edinburgh and the Caledonian Canal; Part Two—Great Forth Bridge, Fingal's Cave, Isle of Skye, Loch Awe. (●23)
- The Emerald Isle** (1) Glimpses of a restful land. (164)
- On the River Conway** (1) Beautiful views along river—Wales. (21)
- (See also Groups 43, 61, 79, 119, 131)

WHOLESOME FILMS SERVICE, INC.

Specialists in selected film service for Church, School, Club,
Y. M. C. A., Home and Community Center

The most complete library in New England of Educational and
entertainment films on safety non-inflammable stock. Also some 16
mm. films.

Portable and 16 mm. Projectors for sale or rent.

New England's Pioneer in the Non-Theatrical Field.

48 MELROSE STREET,

BOSTON, MASS.

GROUP 37

France

Apple-Blossom Time in Normandy (1) Scenes of town and country life
along Seine; village of Falaise. (●131)

Gardens of Normandy (1) Deauville and environs, in natural color.
(54, 133)

An Artist's Paradise (1) Artist colony at Concarneau and the old town
itself. Prizma color. (133)

Bretons of the Sea (1) Tale of fishing village of Brittany, showing
sailor-folk and their customs. Prizma color. (27, 133)

Chateaux of France (1) Artistic presentation of some of the castles—
their beauty and historic significance. (●131)

Corsica—Napoleon's Homeland (1) Streets, buildings, daily life of
people. (▲●18, ▲●144)

France (Series of 3, 1 reel each) Interesting sights. (72)

Marseilles (1) Cathedral of Notre Dame, wharves and other scenes.
(131, 164)

Monte Carlo (1) Europe's famous resort. Prizma color. (133)

Nine Glories of Paris (¼) Arch of Victory, Sacred Heart on Mont-
martre, Eiffel Tower, Place de la Concorde, Arch of Carrousel. (●23)

Paris in Fifteen Minutes (1) Arc de Triomphe, Luxembourg, The Opera,
Flower markets, Notre Dame and other views. (164)

Unconquerable Paris (1) Cathedrals, people, etc. (92, 164)

Seeing Paris (Series of 4, ¼ reel each) Part One—On the Boulevards;
Part Two—The Champs-Elysees; Part Three—Notre Dame and the Latin
Quarter; Part Four—Up and Around the Eiffel Tower. (●23)

Refreshing Riviera (1) Europe's playground, in Prizma color. (27, 133)

Rheims (1) Color scenes of famous city and its cathedral. (54)

Romance of Northern France (2) Why Northern France has been
Europe's battleground, industries of cities. (21, 54, 72, 114, 164)

A Trip on the Seine (¼) Ride up Seine through heart of Paris. (●23)

A Trip up the Seine (1) Views along both sides of river. (●131)

The Great Waters of Versailles (¼) Fountain of Latona, Apollo's
Chariot, glorious basin of Neptune. (●23)

Glorious Versailles (¼) Palaces and gardens. (●23)

When the Fishing Fleet Comes Home (1) Simple fisher-folks of coast
of Brittany and welcome to sturdy crews. (●131)

(See also Groups 24, 75, 79, 83, 123-4, 126, 133)

GROUP 38

Germany

Berlin Today (1) Streets, palaces and gardens. (164)

Germany Today (1) Spring in Heidelberg and many interesting scenes
in Berlin. (164)

Golden Fleece (1) Sheep-raising in the Black Forest; beautiful scenes.
(▲●18, ▲●144)

A Holiday in Oberammergau (1) Entire village takes part in traditional
folk dances; brilliant costumes and heirlooms. (●116)

(See also Groups 75, 123)

*Do you want to know what is being said and done in visual
instruction? The Educational Screen each month carries the news
of the field.*

GROUP 39

Italy

- Italy Today (1) Edited newsreel clipping of current events. (164)
 Italy's Sons of the Sea (1) Life on board training ships. (131)
 A Day in Florence (1) Busy streets and historic structures. (164)
 Rome—From the Tiber to the Piave (1) Panorama of Rome; St. Peters, the Coliseum and Forum. (164)
 Bella Napoli (1) Naples, Vesuvius and Capri. (▲●18, ▲●144)
 Naples and Vesuvius (1) Contrasting carefree Naples with ever-deadly menace, Mt. Vesuvius. (164)
 Great Caesar's Ghost (1) Venice and Milan; animated sequences. (▲●153, ●170)
 Venice Today (1) Current news shots. (164)
 Venice (1) Scenic picture of the city of islands—Grand Canal, Bridge of Sighs, Church of St. Mark, harbor. (●131)
 Stones of Venice (¼) Architectural gems of the city. (●23)
 Cathedral Towns of Italy (1) Architectural contrasts in church structures of Florence, Milan and Pisa. (164)
 Sicily, Land of Sunshine (1) Trip on the island of sunshine—blossoms and earthquakes. (164)

(See also Groups 60, 75, 136)

GROUP 40

Russia

- Along the Shores of the Black Sea (3) Beautiful coast line where villas and palaces are converted into sanatoriums for workers. (11)
 The Gates of the Caucasus (4) Ascending Mt. Kazbek; primitive modes of mountain tribes of Georgia; Georgian Military Highway. (11)
 Kamchatka (2) World's greatest fishing district; beginning of new industries in this region; life and customs. (11)
 Moscow (5) Life in present day Moscow. (11)
 Moscow and Siberia (1) General view of Moscow; journey through Crimea and Lake Balkal. (114)
 Old and New (7) Dramatization of agricultural progress in U. S. S. R. Directed by S. M. Eisenstein. (11)
 Russia in the Czar's Time (1) Petrograd, Moscow and the Kremlin as they were under Imperial regime. (164)
 Soviet Union at Work (5) Natural resources and industries of U. S. S. R. (11)
 Strange Fishermen of Russia (1) Scenic of Russian life. (114)
 Turksib (5) Story of great Turkestan-Siberia railroad. (11)
 The Union of Nationalities (3) Survey of customs and life of people of diverse nationalities living in U. S. S. R. (11)
 The Ural (5) Life of people around Ural mountains; industries and activities. (11)

(See also Groups 13, 26, 63)

GROUP 41

Spain

- Children of Sunny Spain (1) Studies of child life in Seville, Granada and villages of Andalusia. (164)
 Seville and Madrid (1) Life in Spanish capital; Lisbon and Funchal; burial place of Columbus. (164)
 Spic and Spain (1) Seville and Spanish scenes; animated sequences. (▲●153)
 Pyrenees and Wooden Legs (1) Penetrating the Pyrenees, valleys and canyons; Alpine peaks. (164)

(See also Group 75)

GROUP 42

Switzerland

- Alpine Paradise (1) Quaint city of Berne, famous St. Gothard Railway; types and life in the valley. (164)
 Alpine Vistas from Zugspitze (¼) From a peak of Austro-Bavarian frontier. (●23)
 Jungfrau Railway (1) Views of one of most famous and beautiful mountains in world. (164)

RUSSIAN EDUCATIONAL FILMS

Geographical, Medical, Biological and Physiological

Write for Particulars

AMKINO CORPORATION

Educational Dept.

723 Seventh Ave.,

New York City

GROUP 42 (Continued)

Switzerland

- The Lake of Lucerne ($\frac{1}{4}$) Glimpses of tunneled Axenstrasse; Chapel of William Tell; quaint ports; lovely bits of Switzerland. (●23)
 Lovely Lucerne (1) Scenes of old medieval town. (164)
 Perils of the Alps (1) Climb to summit of the Blumisalp Horn. (164)
 The Little Swiss Wood Carver (1) When Seppi loses his father's wood carvings, he substitutes some of his own making and wins great praise. Swiss customs and history. (●109)
 Switzerland Cheese (1) Mountain scenery and festivals; cheese factory and processes. (96)

(See also Group 117)

GROUP 43

General

- Artistic Antwerp ($\frac{1}{4}$) Antwerp's treasury of art and home of old masters; the Cathedral; harbor and River Scheldt. (●23)
 Guild Cities of Belgium (1) Highlights in architecture, religion and physical aspects; scenes from principal cities. (109)
 In Rural Belgium ($\frac{1}{4}$) Scenes of country. (●23)
 Belgian Cities (1) Old Bruges with its canals and quaint streets; Ghent with its quais and cathedrals; Ostend with its fishing and pleasure beaches; Antwerp with its commerce; Liege with its industries; Brussels with its avenues and buildings. (●157)
 In Prague, City of a Hundred Towers (1) Views of old Christian churches, great palace, Cathedral of St. Vitus. (164)
 Country Life in Bohemia (1) Agricultural life of peasants. (164)
 Bulgaria (2) Industries; customs. (▲●18, ▲●144)
 Down to Dalmatia (1) Cattaro, Staplo and Ragusa. (▲153)
 Getting in Dutch (1) Canals, dykes and Dutch costumes; animated sequences. (▲●153)
 Land of the Zuider Zee (1) Little village of Vollendam—customs and quaint costumes of old Holland. (77)
 The Little Dutch Tulip Girl (1) In a dream a little American boy visits Katrina and sees the Hague, Leiden, Isle of Marken and famous tulip and cheese industries. (●109)
 Canals and Streets of Amsterdam ($\frac{1}{4}$) Impressions of the Dutch metropolis. (●23)
 The Cheese Market of Alkmaar ($\frac{1}{4}$) Barges of cheese; buying and selling wholesale in Holland's largest cheese market. (●23)
 Greece (1) Trip through Peloponnesus showing peasants in daily pursuits. (170)
 Greece Through a Doughnut (1) Scenes in Athens and ruins; come, sequences of sailor paying his way with doughnuts. (▲●153, ●170)
 Fjords of Norway ($\frac{1}{4}$) Cruising among the mountains. (●23)
 Roumania (1) Lumbering and farming. (▲●18, ▲●144)
 Sarajevo (1) Picturesque scenes and everyday life in the capital of Bosnia, Austria. (164)
 Down the Danube ($\frac{1}{4}$) Monastery of Melk; medieval castles. (●23, 164)
 Glimpses of Vienna ($\frac{1}{4}$) Characteristic city scenes. (●23)
 The Gota Canal (1) Waterways across Southern Sweden connecting Stockholm and Gothenberg. (164)
 Peasant Life in Sweden (1) Goat and cattle herding, daily tasks and recreation. (164)

Find Distributors by reference-numbers (pages 129-ff.)

GROUP 43 (Continued)

EUROPE

General

- Polar Panic** (1) Sightseeing in Gothenberg, with bluejackets on leave. Animated. (▲153)
Shepherds of Tatra (1) Customs and mode of life of a bygone age. (●131)
Constantinople (1) Views of Bosphorus and Golden Horn. (131, 170)
(See also Groups 62, 75, 123)

GROUP 44

NORTH AMERICA

Alaska

- Alaska** (Series of 3, 1 reel each) Complete story of the country. (72)
Alaskan Adventures (6) Remarkable scenic record of Alaskan wonders, filmed during year and a half of wanderings. (109)
Alaskan Wild Game (½) Sea lions, seals, Rocky Mountain goats, herds of caribou, bears, white sheep, moose. (●59)
The Break-Up (5) Capt. Jack Robertson and his dog show the marvels of America's last great frontier. (▲67, ▲140)
The Ice Break-up in Alaska (¼) Spring break-up on the upper Yukon and Tanana Rivers. (●59)
Cruising to Alaska (1 or 2) Scenes of the country. (●106, ●122)
Heart of Alaska (5) Story description of interior Alaska. (36, 42, 164)
Reindeer Herds of the Arctic (¼) Record of growth of the herds; type of country they inhabit and methods used in controlling them. (●59)
Trail Mates (4) Travels of "Wrongstart," a little dog, and what he sees in Alaska—icebergs, glaciers, birds, fish and animals. (●59)
White Hell (5) Drama of life in Alaska. (114)
(See also Groups 46, 55)

GROUP 45

Canada

- Labrador and Newfoundland** (1) Scenic beauty and picturesque life of these quaint people. (164)
The Maritime Provinces (1) Nova Scotia, New Brunswick and Prince Edward Island. (170)
Apple Blossom Time in Evangeline's Land (1) Nova Scotia. (●170)
Land of Evangeline (1) Historic Minas region of Nova Scotia immortalized by Longfellow's poem. (67, 164, 170)
City by the Sea (1) Views of Halifax. (36, 170)
A Seaside Summerland (1) Glimpses of picturesque towns along the South Shore from Yarmouth to Halifax. (170)
Lake Louise (1) Canadian scenery. (96)
La Roche Percee (1) Unique landmark on the Gaspé Coast of the Gulf of St. Lawrence; glimpses of quaint inhabitants of vicinity. (170)
In and Around Moncton (1) Outstanding features of city. (170)
Canada's Metropolis (1) Views of Montreal. (170)
Gibraltar of America (1) City of Quebec. (170)
By-Ways of Quebec (1) City and surrounding country. (96)
The City of Loyalists (1) St. John, New Brunswick. (170)
Red Man at Banff (1) Views of center of American Alps. Annual pow-wow of the Stony Tribe. (164)
The Great Northwest (1) Vast territory of Southwestern Canada showing extensive salmon canneries, sheep raising and irrigation. (164)
Falling Waters (1) Different water falls in Canada. (●170)
Conquering Canada's Alps (1) Climbing Mt. Robson; exceptional views of glacier. (164)
Kicking Horse Trail (1) Film journey over the great highway through Canadian Rockies. (170)
A Bit of High Life (1) Alpinists in action in wonderful regions of Canadian Rockies. (●170)
Motoring in Cloudland (1) New highway through Central Canadian Rockies. (20, 170)
Where Beauty Dwells (1) Picturesque and interesting trip to Jasper National Park. (20, 170)
Old Moose Trails (1) Trip to wilds of Alberta. (54)
Far Horizons (1) Climbing Canadian mountains; glaciers. (●20)
The Roof of the World (1) On top of Canadian mountains. (96)
Beautiful Nipigon (1) Scenic of river. (36)
Nipigon Trails (1) Picturesque canoe trip down famous Nipigon River. (170)

GROUP 45 (Continued)

Canada

- Fifteen Minutes from Skyscrapers** (1) Vancouver's famous forest playground, Stanley Park. (170)
- Through the Norway of America** (1) Vancouver to Prince Rupert. (170)
- Canada's Queen City** (1) Views of Vancouver. (●170)
- Yoho** (1) Travelogue of famous Yoho Valley. (170)
- In the Wake of Captain Cook** (1) Aeroplane trip to a quaint Indian fishing village on the northern Pacific Coast of Canada. (170)
- (See also Groups 60, 115, 117, 123-4)

GROUP 46

Polar Regions

- Adventures in the Far North** (5) Scenic record of trip from Seattle to Alaskan seas; animal and bird life in Arctic; Eskimos and far-northern industries, notably whaling. (67, ●79, 164)
- Bird and Animal Life of the Far North** (1) How Eskimos catch walrus. Views of blue fox, seal, white whale and walrus. (●14)
- Bottom of the World** (5) Talking picture of the country at the gates of the Antarctic. Robert Cushman describes sea elephants and sea leopards. (▲67, ▲140)
- Dwellers of the Northland** (½) Aleut Indians; Cliff Dwelling Eskimos; Chuchi Indians. Hunting and fishing methods. (●59)
- Eskimo Life in South Greenland** (1) Daily occupations, games and dances. Views of fjords and remains of homes of Norsemen. (●14)
- The Great White North** (4) Rasmussen's dash for the pole; record of life in far-northern lands. (21, 36, 54, 72, 114, 164)
- In the Shadows of the North Pole** (5) Scenes made in Greenland by Dr. Dumbrava. (●116)
- Kivalina of the Icelanders** (6) Love and perils in the shadow of northern lights; Aurora Borealis in natural colors and other Arctic wonders. (109)
- The Most Northern People in the World** (1) Modes of living of the Eskimos—homes, clothing, food, occupations and games. (●14)
- Policing the Arctic** (1) Establishment of a base for the Royal Mounted Police in the Far North. (170)
- Primitive Love** (6) Life and love among the Eskimos. Thrilling conflicts with wild animals. (●79)
- Rescue Ship Krassin** (7) Record of Russian rescue of the Nobile expedition into the North by the ice-breaker "Krassin." (11)
- To the South Pole with Commander Byrd** (1) Preparations for Expedition. (●170)
- A Trip Through the Arctic with Uncle Sam** (4) Views of Eskimo life along the coast of Alaska and Siberia. Titles are: Part I on the U. S. S. Cutter Bear; Part II—In the Land of the Midnight Sun; Part III—Uncle Sam Moves His Eskimo Family; Part IV—Queer Industries of the Arctic. (164)
- Traveling with the Eskimos** (1) Work of Eskimo dogs. Daily life and mode of living of Eskimos. (●14)
- Wild Life in the Arctic** (5) Bird and animal life—walrus hunting, harpooning whales, bear hunting and capturing young seals. (164)
- (See also Groups 26, 44, 128)

GROUP 47

UNITED STATES (Continental)

East

(For U. S. Insular Possessions, see Islands)

- New England Industries** (2) Review of industries of this busy region. (164)
- New England States** (2 and 5) Distinctive physical features and relation to commercial activities, resources, industries and cities. (●131, 164)
- Middle Atlantic States** (2) Resources; harbors; natural trade routes; mountains and lakes of Adirondack and Catskill regions. (●131)
- Cape Cod and Provincetown** (1) Narrow and crooked streets and typical Provincetown characters. (164)
- Touring the Berkshires** (1) Historic scenes in picturesque hills of New England. (164)

Find Distributors by reference-numbers (pages 129-ff.)

GROUP 47 (Continued)

UNITED STATES

East

- Empire State** (2) Topography and industries of New York. (49)
- The Historic Hudson** (1) Trip up the river from New York to Albany passing spots of historic interest and scenic beauty. (●128)
- The Man at the Throttle** (1) Ride in locomotive cab of the Twentieth Century from New York to Albany. (20, 170)
- Where the Spirit that Won Was Born** (1) Views of Lexington, Valley Forge and Philadelphia. (54, 114)
- Niagara** (1) Familiar scenes, in Prizma color. (133)
- Niagara, the Glorious** (1) Views of Horseshoe and American Falls, Whirlpool Rapids and the Gorge. (164, 170)
- (See also Groups 60, 115, 117, 119, 123, 130, 133, 135)

GROUP 48

Central and South

- Central Plains** (2) Agriculture of region: stock-raising, dairying, poultry-farming; mining, lumbering and quarrying. (●131)
- Great Plains** (1) Sheep and cattle on range and ranch; cities. (●131)
- Southern States** (2) Florida Keys: coal-mining in Birmingham district; cultivation of crops; lumbering; turpentine manufacture. (●131)
- Industries of the Sunny South** (1) Moss-hung forest, conveying logs to lumber mills; cultivation of rice, cotton, sugar. (54, 164)
- Idyls of the Southland** (1) Scenes and life along the Suwanee River. (164)
- Suwanee River** (1) The river so famous in song and story. (114)
- Birds and Alligators of Louisiana** (1) Federal Bird Refuge on Avery Island in lower Mississippi. (35, 164)
- Florida** (1) Physical characteristics; climate; vegetation; resources and industries; cities. (164)
- Indian Travelogues** (2) Places of historic interest and scenic beauty in Indiana and Illinois. (33)
- The Priceless Heritage** (3) Following the trails through wild natural beauty of Gogebic region in upper Michigan. (33)
- (See also Groups 53, 55, 61, 124, 131)

GROUP 49

Northwest

- America's Summer Paradise** (1) Minnesota—a vacation land supreme. (122)
- Minnesota's Ten Thousand Lakes** (1) Lake region of northern Minnesota. (106, 122)
- Roof of America** (1) Northern Montana watershed, its lakes, mountains and valleys. Prizma color. Blackfeet Indians. (27, 35, 133)
- Montana Rockies** (2) Trip above timber line to famous "Grasshopper Glacier." Panoramas of mountains, flowers, snow and lakes. (106)
- Swan River Wilderness** (1) In wild national forests of western Montana; beautiful mountain pictures. (106)
- Highlands of Oregon** (1/3) Scenic views of Mt. Jefferson, Mt. Hood, Columbia River, Multnomah Falls; forests and mountain lakes. (●20)
- Pictures of Oregon** (1) Columbia River Highway; Portland and Rose Festival; beach scenes along coast. (106)
- From the Car Window** (1) Scenes along line of the Great Northern Railway from Chicago to Seattle and Portland. (●122)
- The Shasta Route** (4) Nature's treasures stored in Cascade region of Pacific Northwest. (170)
- Westward Ho!** (1) Railroad ride from Chicago over famous route of the North Coast Limited. (●106, ●122)
- A Saddle Journey to the Clouds** (1) Horseback expedition among peaks of High Sierras. (36, 42, 92)

(See also Groups 53, 60, 112)

As Producers of Motion Pictures Since 1910
You Will Find Our

FREE FILMS

Suitable for Educational Showings

— Send for Complete Catalog —

RAY-BELL FILMS, Inc.

817 University Ave.
SAINT PAUL, MINN.

GROUP 50

Central West

- Black Hills, S. D.** (2) Scenic attractions and agricultural possibilities on and adjacent to Belle Fourche project. (149)
The Black Hills (1) Interesting trip to this section. (114)
Colorado (1) Majestic peaks of the Rockies; regions famous for silver, gold and copper. (164)
Pictorial Colorado (1) Scenes of points of interest around Colorado Springs and Denver. (●94, ●122)
The Sentinel (1) Trip up Pike's Peak via the cog railroad and return over the auto highway. (●94, ●122)
Kildeer Rodeo (3) Annual Roundup at Kildeer Mountains, N. D. Bad lands scenery. (21, 62, 114)
Towering Wonders of Utah (1) Strange scenic phenomena in mountains of Utah and Nevada. (35, 36, 49, 90)
Elkland (1) Shoshone Valley of Wyoming. Prizma color. (133)
(See also Groups 53, 117, 132)

GROUP 51

Southwest

- The Apache Trail** (1) Old trail used by Spanish explorers; scenes of Roosevelt Dam; ruins of cliff dwellings; Apache Indians. (133)
Colorado River (3) Scenes in canyon of the Colorado River and in the Imperial Valley. (149)
Grand Canyon (1) Prizma color reproductions of scenic wonders of famous canyon of the Colorado. (36, 42, 114, 133, 164)
Petrified Forest of Arizona (1) Marvelous natural formations in color. (133, 164)
The Sunset Route (3) Picture journey through historic and scenic Southwest. (170)
Golden State (2) Comprehensive study of California. (49)
Skyland Trails (1) Trip to Mt. Wilson. (169)
Sixty Minutes from Broadway (1) Ranches, ostrich and alligator farms in California. (36, 92)
California (1) Natural resources and industries. (164)
California's Picturesque Peninsula (2) Comprehensive study—bay shore and ocean shore, crops, flowers, industries, history. (▲●59)
Beside the Western Sea (2) Story of the Pacific Coast empire. (170)
From the Sea to the Sierra (1) Trip from the Pacific to Sierra Mountains. (36, 42, 67, 92)
Valley of Today (1) Story of the Mojave Desert and what there is today in the way of agriculture, sports, resorts, etc. (169)
Hitting the High Spots (1) Pack saddle journey in Sierra Mountains; big trees, geysers, petrified forest, etc. (35, 36)
(See also Groups 53, 55, 60, 125)

GROUP 52

General

- America—The Storehouse of the World** (1) Our land, the granary that assures the world against famine. (21, 36, 54, 72, 114, 164)
America—The Mouthpiece of Freedom (1) Genius of people who have become custodians of freedom possible only in Christian civilization. (21, 54, 72, 114, 164)

GROUP 52 (Continued)

UNITED STATES

General

- America—Enduring Power for Service (1) The United States, the giant among nations. (21, 54, 72, 114, 164)
- America—The Garden with a Protected Soil (1) Conservation of natural resources, careful development. (21, 54, 72, 114, 164)
- America—The Land of Many Waters (1) Made useful in building the nation. (21, 54, 72, 114, 164)
- The United States—A Ten Talent Nation (Series of 13, 1 reel each) Subjects of unusual pedagogical value. (21, 54, 114, 164)
- North America, the Center of the World Neighborhood.
Location, Climate and Boundaries.
Size and Topography.
Topographic Formation.
Rivers as Agents in Shaping the Surface of the Earth.
The Life History of a Stream.
The Ancestry and Classification of Soil.
Soil Conservation.
Agricultural Resources.
Animal Resources.
Forest Resources.
Water Resources.
Mineral Resources.
- Pacific Mountains and Lowlands (1) Lumbering and fishing; agricultural areas; commercial and industrial life; seaports; views of famous scenic features. (●131)
- Trail of the Beautiful (1) Winding trip along western rivers and mountains. (92)
- Roads to Wonderland (1) Scenic spots reached by roads built by government—Mt. Hood, Crater Lake, and Yosemite. (150)
- Rocky Mountains (1) Rich resources of minerals; forests; fertile valley farm lands and orchards. Scenic wonders. (●131)
- Trail and Stirrup (1) Vision of outdoors and mountain trails. (92)
- Western Plateaus (1) Physiography and climate of Colorado Plateau, Great Basin and Columbia Plateau; life and industries. (●131)
- (See also Groups 15-16, 53, 60, 129)

GROUP 53

Cities

- Cities of the U. S. A. (1) Points of interest in a group of most important cities. (92)
- Baltimore—City of Firsts (2) Unusual scenes of some of the "firsts" for which Baltimore is famous; scenes in ice-cream plant. (●136)
- In and About Boston (1) Historical and literary landmarks of the Hub; more modern features also. (54, 164)
- A Trip Through Boston's Park System (2) Boston Common, Public Gardens, Franklin Park and Franklin Field, and other scenes. (164)
- Boston Harbor (1) General survey of New England's great shipping point. (164)
- Round About Chicago (2) Trip to places of interest and beauty, ending with pictures of Graf Zeppelin on its visit to Chicago. (33, 67)
- Detroit (1) Glimpses of the city. (128)
- Philadelphia (1) Scenes and places connected with early history of U. S. (128)
- A Man Made Eden (1) Scenes in Los Angeles. (36, 42, 67)
- On to Minneapolis (1) A convention film which contains interesting views of the Mill City and Minnehaha Falls. (122)
- Love's Old Sweet Song (5) Story of New Orleans and its growth through three generations. (114)
- Infinite Variety of Old New York (1) Contrasts of the metropolis which make it the greatest city in the world. (164)
- New York—America's Gateway (1) Noteworthy places and buildings. (164)
- Old New York (1) Views of early and modern landmarks. (35)

GROUP 53 (Continued) UNITED STATES Cities

- New York, the Wonder City (1) Trip through lower Manhattan, the most crowded spot on earth. (●20)
 Fifth Avenue and the Forties (1/4) Life in the forties, Fifth Avenue and Park Avenue vistas. (●23)
 Your New York and Mine (1) New York from the air during the day and after the millions of lights come on. (160)
 The Real Charleston (1) Views of the city. (21)
 San Francisco (1) Parks and residences; its shipping. (92)
 Touring California's Ports (1) San Diego, Los Angeles and San Francisco. (36)
 Washington, D. C. (1) View of city from Washington Monument. (66, 164)
 (See also Groups 23-26, 48-49)

GROUP 54 National Parks and Forests

- Cloud-Busting (1) Adventures of automobile touring party in White Mountain National Forest, N. H. (150)
 The Story of Our National Parks (2) Beautiful features of Yellowstone, Yosemite, Grand Canyon and Rocky Mountain Parks. (●170, 128)
 Where It's Always Vacation Time (1) Algonquin Park in winter and summer. (170)
 Bryce Canyon National Park (1) Series of views. (111)
 Land of Shining Mountains (1) Scenic of Glacier National Park showing all sections of the park. (●122)
 Ten Minutes in Glacier National Park (1) Technicolor film. (122)
 Beauty Spots in Glacier Park (1/4) On the trails; Granite Park; Many Glaciers Hotel. (●23)
 Lakes and Steamers of Glacier Park (1/4) Lake McDermott. (●23)
 Grand Canyon National Park (1) All scenic features of park. (111)
 Leaves from a Ranger's Notebook (1) With the Mounted Patrol on Mt. Robson; views of Jasper National Park. (164, 170)
 Mt. Rainier and Mt. Baker (1) Trip to these two well-known mountains. (122)
 Above the Clouds in Rainier National Park (1) A two-day climb from Paradise Inn to summit of Mt. Rainier. (106, 122, 170)
 Rocky Mountain National Park (1/4) Fall River Road and famous spots in the park. (●23)
 Estes Park (1/4) Interesting and picturesque spots. (●23)
 Roosevelt National Park (1) In the weird "Bad Lands" of North Dakota, where Roosevelt ranched. (106)
 Sagebrushing Through Yellowstone Park (1) A ramble on foot to view natural beauties; animal life. (●90, 35, 49)
 Old Faithful (1) Study of this geyser. Natural color. (27, 49, 133)
 Magic Yellowstone (1) Sightseeing tour. (●106, ●122)
 Yellowstone National Park (2) Extended tour, including some geological history of park. Hand-colored. (106)
 Yellowstone National Park (1) Natural wonders and animal life. (164)
 Wonders of the Yellowstone (1) Various scenes of the park. (111)

NATIONAL PARK FILMS

Both 16 mm. and 35mm., Nitrate or Safety. (Sale only)

Yellowstone, Yosemite, Zion, Bryce, Grand Canyon
 Hand-colored Lantern Slides and Printed Travelogues of above subjects; also of Canadian Alps, New England, Mexico and our Great Southwest. Send for catalogues.

HENRY G. PEABODY

P. O. Box 111, Pasadena, California

Reference Number in "1001" is 111.

GROUP 54 (Continued)

National Parks and Forests

- Geysers of the Yellowstone** ($\frac{1}{4}$) Actual spoutings of the greater and lesser geysers. (●23, 164)
- Animals of the Yellowstone** ($\frac{1}{4}$) Bison, wild deer, hungry bears. (●23)
- Bird and Animal Life in Yellowstone** (1) Furred and feathered inhabitants photographed in their natural surroundings. (●122, 106)
- A Vacation Adventure** (1) Unique glimpses of bird and animal life in Yellowstone National Park. (●94, ●122)
- Yosemite** (6) Series of subjects photographed by Arthur C. Pillsbury. Yosemite from an Airplane; (1) Wild Flowers of Yosemite; (2) Camping in the Valley—A Winter Carnival; (1) In the High Sierras; (1) Animal and Bird Life of Yosemite (1). (164)
- Nature's Cathedral** (1) Rock Formations in Yosemite and giant trees in Sequoia National Park. (109)
- Yosemite Vistas** ($\frac{1}{4}$) Striking glimpses of Mirror Lake, El Capitan, etc. (●23)
- Waterfalls of the Yosemite** ($\frac{1}{4}$). Bridal Veil, Vernal and Nevada Falls. (●23)
- Seeing Yosemite from a Saddle** (1) Horseback riding on floor of Yosemite Valley. (●170)
- Glimpses of Yosemite** (1) A selection of views. (●170)
- Tramp Through Yosemite** (1) Scenic wonders. (164)
- Yosemite National Park** (1) Series of views. (111)
- Zion National Park** (1) Horseback parties on trail, Zion canyon, etc. (111)

(See also Groups 14, 51-2, 96, 112)

GROUP 55

Indians

- Aboriginal Inhabitants** (1) Many tribes of Indians that inhabited North America before white man came. (49)
- American Indian Series** (1 each) Princess Mona Darkfeather and all Indian cast in stories of Indians in early Pioneer Days. (54, 114)
- America's Oldest Inhabitants** (1) The Taos Indians of New Mexico. (●20)
- Hopi Indians of Painted Desert** (1) Origin of first inhabitants of Southwest; occupations of Hopis; terraced gardens. (●59)
- Indians of the Painted Desert** (1) Intimate glimpses of home life of Navajo Indian in Northern Mexico. (164)
- Indian Uprising at Santa Fe** (1) All Indian cast. (114)
- The Little Indian Weaver** (1) Story of the friendship between an American boy and a little Indian girl. (●109)
- Before the White Man Came** (6) Story of pre-historic America, showing life and customs of the Indians. (72)
- An Indian Legend** (1) Tale of an Indian's struggle to redeem himself with his people. (35)
- Last of the Seminoles** (1) Indians of Florida Everglades. (133)
- Last Stand of the Red Man** (1) Life, customs and costumes of American Indian. (35, 36, 49, 54, 72, 114)
- Navajo Indians of Painted Desert** (1) Origin; scenes of family life in hogans; primitive customs, superstitions. (●59)
- The New Medicine Man** (1) All Indian cast. (114)
- People Without a History** (1) Hopi Indians at home in cliff dwellings. (164)
- The Return of Apikuni** (1) A true story and true-to-life situations with the Blackfeet Indians taking part. (122)
- With the Hopi Indians in New Mexico** (1) Manners and customs. (35)

(See also Groups 44-5, 47, 49-51, 54, 56-7, 135)

CENTRAL AMERICA AND MEXICO

GROUP 56

Central America and Mexico

- Guatemala (1) In land of Aztecs and Mayas; ancient temples and gigantic monoliths showing civilization centuries old. (27, 133)
- Coffee Grounds (1) Native life on coffee plantations of Guatemala. (164)
- Mexico (5) Emma Lindsay Squier, noted writer of Mexican stories, tells of Mayan ruins and of modern Mexico. (▲67, ▲140)
- Mexico (3) Beauties, progress, historical romance. (128)
- Mexico Today (1) Newsreel events. (164)
- Mexico, Historic and Architectural (1) Relics of civilization antedating Aztecs. Famous ruins and modern architecture. (133)
- Mexico (Series of 2, 1 reel each) Mexican Oil Fields; Rainbow—The Mexican Indians. (72)
- Picturesque Industries of Mexico (1) Catching flies for fish and bird food; gathering fly-eggs; sandal making, brick moulding, etc. (133)
- Rejuvenated Mexico (1) Recent glimpses of city and town life. (164)
- Panama (1) Old city of Panama and trip through canal. (164)
- Panama (1) Survey of ancient city, leper colony and U. S. fleet in canal. (114)
- The Panama Canal (3) The "Big Ditch" in construction and completed. Animated geography lesson. (170)
- Panama Canal (1) Story of the great waterway. (●61, ●170)
- The Panama Canal and Its Historical Significance (1) Pictorial survey of whole work, from ground and from air. (●131, 66)

GROUP 57

SOUTH AMERICA

South America

- Adam and Eve in the Andes (1) Lake Titicaca and its sacred Islands of the Moon and Sun. (164)
- On the Amazon (1) Trip up the world's mightiest river, touching at Para and Manaos, Brazil. (164)
- Amazon Trails (½) Pack-train journey into little traveled regions near Amazon River. (●20)
- Buenos Aires (1) Fascinating trip through city. (164)
- The Great Cataracts of Iguassu (¼) Panorama of Great Cataracts. (●23)
- Exquisite Iguassu Falls (1) Views of Super Niagara of South America. (164)
- Down the Essequibo River (1) Primitive life and industries, notably placer mining. (164)
- Land of the Incas (1) Land and people of Peru. (35)
- On the Straits of Magellan (1) Visit to the most southerly city in the world—Punta Arenas, on the Strait of Magellan. (164)
- Rolling Into Rio (¼) Wonderful harbor; Sugar Loaf; Corcovado; Botanical Gardens; Avenida Central. (●23)
- Rolling Down to Rio (2) Current day scenes in the City of Palms; also a visit to Santos and Buenos Aires. (●160, 164)
- Roaming over Andean By-Ways (1) Scenic wonders of Peru and Chile. (●160, 164)
- Seeing Things on the Orinoco (½) Villages, coffee plantations, house-boats and yachts seen on trip up the Orinoco River. (●20)
- Sons of the Sun-God (1) Peru and the Incas. (▲●18, ▲●144)
- (See also Group 132)

GROUP 58

ISLANDS

Islands—Atlantic

- Coral and Onions (2) Journey through beautiful Bermuda. (35, 164)
- Bermuda (1) Natural beauty and interesting sights. (164)
- Teneriffe (1) Capital of Canary Islands; physical features, vegetation and industries. (164)
- Under Cuban Skies (1) Different phases of life; interesting views. (54)
- Rambles in Porto Rico (1) Land of scenic beauty. (164)
- St. Thomas (1) Tour of our largest possession in the West Indies. (164)
- Our Newest Possessions (Series of 3, 1 reel each) Each reel is a unit may be used separately. Part I—Harbor, marine barracks, American soldier life; Part II—Crum Bay, barracks, native types; Part III—Island of St. John, ruins of estates of old Dutch planters. (●20, 164)
- In the Wake of Buccaneers (1) Pictorial tour of West Indies. (●170)
- (See also Groups 60, 84, 123, 133)

RADIO-MAT
PATENTED

TALK from your screen
WITH your quickly
TYPEWRITTEN MESSAGES.

50 RADIO-MATS \$2.
WHITE, AMBER or GREEN.

Accept no substitute.

IS THE STATIONERY OF THE SCREEN

RADIO-MAT SLIDE CO. MAKERS

NEW YORK

GROUP 59

Islands—Pacific

- Catalina** (1) "Pearl of the Pacific"—its underwater life; pelican, seal and other odd dwellers in the island. (27, 133)
- Hawaii the Beautiful** (1) Miscellaneous scenes of islands and their industries. (109)
- Hawaii Today** (1) Scenic trip from Los Angeles to Hawaii showing present scenic wonders and industries. (114)
- Hello Hawaii** (1) Honolulu and Waikiki Beach scenes; Kilauea Volcano. (▲●153, ●170)
- Hawaiian Shores** (¼) Lovely vistas of Hawaii. (●23)
- Isle of Perpetual Sunshine** (1) Waikiki Beach and Hawaii. (164)
- Hawaii** (1) Scenic features; sugar cane plantations; native dances. (27, 133)
- High Spots of Hawaii** (1) Beauties of waterfalls and lava forests; glimpses of coffee and sugar. (164)
- Cascades of Luzon** (1/3) Up the Pagsanjan River in Jungles of Luzon in native canoes; dangers, rapids and whirlpools. (●20)
- Venice of the Orient** (1) Delightful visit to Manila; harbor and fortifications; details of native and foreign life. (●20)
- The Philippines** (Series of 5, 1 reel each) Titles are: In a Manila Wrapper; Gorge of Pagsanjan; Cane Fields of Colombo; Philippine Schol Days; Cruising in the Philippines. (72)
- Outposts of Old Glory** (1) Scenes of Guam and Philippines. (▲153)
- Moana** (6) Robert Flaherty's companion picture to "Nanook of the North," recording the customs of the Samoans. Screen classic. (107)
- Fagasa** (6) Exploration film on Samoa and the Fijis. (54)
- Bali the Unknown** (5) Natural color photography of the island; peculiar customs and industries. Exceptionally beautiful. (72, 133)
- Head Hunters of the South Seas** (3) Cannibal life; native types; active volcano; many other interesting scenes. (77)
- The Battak of Sumatra** (1) Beautiful valleys where Battaks live; their curious houses; primitive agricultural methods. (●109)
- The Malays of Sumatra** (1) Shows these coast people, traders, cultivators of "wet rice," unique homes; marriage ceremonies. (●109)
- The Island of Yesterday** (1) Scenes and native life on island of Sumatra at rubber plantation. (63)
- A Bit of Life in Java** (1) Volcanoes and fertile valleys; relics of former days; dress and habits of people; transportation. (●109)
- South Seas** (6) Mr. and Mrs. Pinchot explore South Pacific and tell about it. Fascinating account of animals, fish, birds and flora. (▲67, ▲140)
- (See also Groups 28-59, 60, 75-7, 123)

GEOLOGY, PHYSIOGRAPHY AND METEOROLOGY

GROUP 60

Geology, Physiography and Meteorology

- The Cosmic Drama** (3) Reading earth's story from erosion and fossils—origin of solar system, appearance of life, effects of glacial action, adaptation, types of mankind. (114, 164)
- Time** (1) Sun Time and how reckoned; lunar time; long and short days and nights. (49)
- Science of Weather Prediction** (1) How observer makes prediction sheet; measures amount of rainfall and completes record. (●20, 164)
- Clouds** (1) Important types and significance of some of them. (150)
- The Power of the Clouds** (1) From a snowflake to electric dynamo. (●49, 36)
- Life History of a Stream** (1) From a tiny brook we follow the stream to the sea. (49)
- The Sculpture of the Land by Rivers** (1) Erosion of land by running water shown in small scale in laboratory and by views of actual streams. (●109)
- Rivers as Agents in Shaping the Earth's Surface** (1) How erosion by running water has caused land formations. (49)
- The Work of Rivers** (1) "Chalk Talk" illustrating evolution of river valleys through youth, maturity and old age. (●131, 164)
- A Study of Niagara** (2) Geography and scenery of region; geologic history of the Falls and Gorge. (●131, 164)
- The Cycle of Erosion** (1) Progressive development of valleys and regions through youth, maturity and old age. (●109)
- The Why of a Volcano** (1) Composite cycle of origin and decay through which every volcano must pass. (49)
- Earthquakes** (1) Study of nature, causes and effects of earthquakes; types of wave motion accompanying a quake; method of recording and interpreting seismic phenomena. (▲●109)
- What Causes Earthquakes** (1) Nature, source and action of earthquakes; phenomena of tidal wave; Japanese earthquake, 1923. (●20)
- Volcanoes** (1) How volcanic activity changes surface of earth; explosive and quieter types contrasted; mechanics of lava extrusion. (●109)
- Our Volcanic Neighbors** (1) Shows how mountain peaks were transformed into Caribbean Islands. (20, 164)
- Mt. Vesuvius** (1) Crater of world's greatest volcano. (54, 114, 164)
- Kilauea's Volcano** (1) Picturization of famous lakes of fire and views of seething crater. Prizma color. (27, 164)
- Kilauea, the House of Everlasting Fire** ($\frac{1}{4}$) Four-mile trip across crater to rim of fire cup; boiling lava and river of fire. (●20)
- Valley of Ten Thousand Smokes** ($\frac{1}{4}$) Photographic record of this little known volcanic region showing results of recent upheaval; famed crater of Mt. Katmai. (●59)
- Formation of Volcanoes and Geysers** (1) Diagrams and photography of volcano eruptions and of geysers. (●131)
- Glaciers** (1) Study of existing glaciers; their classifications, modes of origin, motion, characteristics and their work. (●109)
- Study of a Mountain Glacier** (1) Origin and growth of glacier, moraines, crevasses, etc. Diagrams show stages in formation. (●59, ●131, 49, 164)
- Shore Lines and Shore Development** (1) Shapings of coast by waves, currents, erosion and deposition. (●109)
- Study of Short Features—Low Shore** (1) How wave-action changes shore of indentations to smoother lines. "Chalk Talk." (●131)
- Study of Shore Features—Bold Shore** (1) Rocky shore lines are given greater and more magnificent indentations. "Chalk Talk." (●131)
- The Story of Coral Growth** (1) What coral is, where it grows and kind of land it helps to make. "Chalk Talk." (●131)
- The Work of Underground Water** (1) Study of geologic work of underground water and its effect on surface—caves, sink holes, bridges. (●109)
- Formation of Caves in Limestone** (1) Water seeping through earth's crust wears away the softer parts of rock below the surface. (●131)
- Digging up the Past** (1) Locating and obtaining skeletons of prehistoric animals in Badlands of Red Deer Valley, Canada. (170)

(See also Groups 18, 25, 39, 42, 44-7, 49-52, 54, 60-1, 87, 123)

GOVERNMENT ACTIVITIES

GROUP 61

Government Activities

- The International Ice Patrol** (1) Of the United States and other nations designed to safeguard Atlantic shipping from catastrophes, records ocean and iceberg conditions and broadcasts information to ships. (●157)
- The Department of Agriculture, Commerce, etc.** (2) Detailed explanation of functions of these departments. (58)
- Charting the Skies** (1) How big kites are used for ascertaining atmospheric conditions at the Aerological Station. (164)
- Exploring the Upper Air** (1) Flights by Weather Bureau meteorologists to study upper air conditions for weather forecasting. (150)
- Helping Negroes to Become Better Farmers and Homemakers** (2) Agricultural extension system among negro farmers of South. (150)
- Money Making Industry** (1) How Canada mints its coinage. (170)
- Pan and Ceres in the Movies** (1) Scope and diversity of motion picture work of the Department of Agriculture. (150)
- Production's Pulse** (2) How government crop reports are made. (150)
- Romance of a Republic** (Series of 10, 1 reel each) Insights into the various departments of the government. (36, 49, 164)
- Department of State, Department of Treasury, War Department, Department of Justice, Post Office Department, Department of the Navy, Department of the Interior, Department of Agriculture, Department of Commerce, Department of Labor.
- The Story of the Women's Bureau** (1) History and activities of Bureau engaged in studying problems and formulating standards pertaining to women's employment. (▲●152)
- Uncle Sam's Stamp Factory** (¼) Section of Bureau of Engraving and Printing, showing how stamps are made. (●20, 164)
- Watching the Weather Above** (2) Aerial activity of Army, Navy and Air Mail Service; forest fire airplane patrols; airplanes in insect patrol; importance of weather forecasting to successful aviation. (150)
- (See also Groups 53, 60, 131, 133)

HISTORY

GROUP 62

History

- Across the Rockies to the Pacific** (1) Final step in the coast-to-coast progress of the United States' sovereignty. (●131)
- Battles of the Coronel and Falkland Islands** (7) Portrayal of these famous battles of World War but without glorification of war. (3)
- Breaking Through the Appalachians** (1) Settlers from old colonies started the "westward movement." (●131)
- The Chronicles of America** (Series of 15 pictures) Authoritative, scholarly series, made by Yale University Press, to depict important episodes and outstanding personalities of American history from Columbus to Appomattox. (●168, 77, 91, 164)
- Columbus** (4) Story of the great discoverer's struggles, discouragements and ultimate success which resulted in discovery of a New World.
- Jamestown** (4) Life in Jamestown, the first permanent settlement of English people in America. Marriage of Pocahontas and John Rolfe and its effect upon the colony.
- Vincennes** (3) Thrilling story of George Rogers Clark's expedition into the Northwest during the Revolutionary War, and its far-reaching results.
- Daniel Boone** (3) Story of the early days in Kentucky and the bravery, intrepidity and leadership of the great frontiersman.
- The Frontier Woman** (3) Revolutionary times in Tennessee, showing the fortitude, courage and vision of the frontier women.
- Peter Stuyvesant** (3) Old New York and the transfer of Manhattan from the Dutch to the English.
- Wolfe and Montcalm** (3) The great battle on the heights of Quebec.
- Gateway to the West** (3) Washington at the head of a valiant little band attempting to dislodge the French from Fort Duquesne.

GROUP 62 (Continued)

History

- The Pilgrims** (3) Their hardships during the first winter on New England shores.
- Declaration of Independence** (3) Story of the events preceding the Declaration and characterizations of the great men of the day.
- Yorktown** (3) The surrender of Cornwallis to the united French and American forces.
- The Puritans** (3) The establishment of the colony, and their defense of their rights under leadership of John Winthrop.
- Alexander Hamilton** (3) Highlights of his life.
- Dixie** (3) Vivid portrayal of sacrifices made by southern women during Civil War. Meeting of Grant and Lee at Appomattox.
- Eve of the Revolution** (3) Events leading up to Revolutionary War; Boston Tea Party; Boston Massacre; ride of Paul Revere and battles of Lexington and Concord.
- Colonial Period of New England** (1) Part played by New England states in Colonial Days is graphically presented. (164)
- The Cradle of Confederation** (1) Place where the meeting which resulted in Canada's confederation was held. (170)
- Cradle of the United States** (2) Homes of ancestors in England of Washington, Lincoln, Penn and other builders of our Republic. (3)
- The Declaration of Independence** (2) Explained for lower grade student by photographs and diagrams. (58)
- The Constitution of the U. S.** (2) Explained for lower grade student by photographs and diagrams. (58)
- English Settlements in North America** (1) First English, Dutch and Swedish settlements; colonizing of English and exploration of French. (●131)
- French Explorations in North America** (1) Main routes of French explorers, traders and missionaries. (●131)
- Flashes of the Past** (3) Pictorial record of some of the outstanding events between 1910 and 1925. Unique in educational value. (109)
- Growth of the United States** (2) Shows expansion and colonization from 1789 to present; use of maps and diagrams. (58)
- Historic New England** (1) A series of reels showing outstanding features of New England in History, Geography, and Economics. (164)
- In the Days of St. Patrick** (5) Produced in Ireland. Historically correct. (●141)
- Louisiana Purchase and Lewis and Clark Expedition** (1) Causes and immediate results of the purchase of Louisiana in 1803. (●131)
- Pilgrims at Plymouth** (1) Story of Pilgrims landing in the New World. (54, 114)
- Presidents of the United States** (1) Reviewing a few of the events in administrations of our presidents from Washington to Coolidge. (164)
- Revolutionary Period** (1) Stirring events leading up to Revolution. (164)
- Russia** (2) Survey of Russia's history from 1918 to present. (58)
- Poland Reborn** (2) Survey of Poland's history. (58)
- Settling the Ohio Valley** (1) Problems which the pioneers faced. Types of early houses, mills and stores. (●131)
- Shrines of American History** (1) Independence Hall, Valley Forge, Lexington and other cradles of American liberty. (21, 54, 114, 164)
- Story of Plymouth Rock** (1) Memories of that band which braved terrors of an unknown wilderness for their ideals. (●78)
- Struggle of French and English for North America** (1) Main campaign movements in French and Indian War. (●131)
- Three Centuries of Massachusetts** (8) Three hundred years of Massachusetts history—events, personalities, historical sites, and aspects of domestic life. Animated maps show settlements. Directed and told by Professor Albert Hart of Harvard. (▲●157)
- Today—and Yesterday** (3) Contrasting cinematographic record of historic events of the past thirty-five years. (▲140)
- Trans-Mississippi Trails** (1) Occupation of trans-Mississippi region and immigration to the Central Plains. (●131)
- War of the American Revolution** (1) Great movements traced. (●131)

(See also Groups 21, 27-8, 36-7, 39, 43, 45, 55-6, 63, 129, 130-3)

More Than 400 Subjects Free & Rental Films — 35 mm. and 16 mm. Non-Flam.

Write for Catalogs

Y. M. C. A. Motion Picture Bureau

120 W. 41st St.
New York City

300 W. Adams Bldg.
Chicago, Ill.

GROUP 63

Historical Fiction

America (10) Griffith production. Memorable incidents well treated—action at Lexington and Concord; dramatic ride of Paul Revere. (146)

Betsy Ross (6) Story of Revolution Days, with Alice Brady. (36, 54, 72, 114, 164)

Birth of a Nation (12) Great screen classic—available only in certain territories. (146)

Bolshevism on Trial (6) Thomas Dixon's novel *Comrades* shows vividly value of American form of government. (36, 54, 114)

California in '49 (6) Pioneer days in California—a covered wagon story. (72)

The Covered Wagon (13) Unqualified praise for this epic of western migration. History vivified on the screen. (107)

The Coward (5) Charles Ray in a dramatic story of the Civil War. (36, 54, 114)

The Glorious Adventure (7) Victor McLaglen in a Prizma color romance of days of King Charles of England. (54)

The Heart of Lincoln (5) Romance of Civil War Days founded on an incident typical of Lincoln's self-sacrifice and big-heartedness. (109)

The Highest Law (4) Ralph Ince as Lincoln in a dramatic episode of Civil War days. (21, 36, 54, 72, 114, 164)

In the Days of Chivalry (1) A splendid historical production adapted especially for school use from the motion picture *Robin Hood*. (●77)

Janice Meredith (12) Much incidental material of historic value—Boston Tea Party, ride of Paul Revere, Lexington Commons. (88)

Julius Caesar (6) Life story of Caesar, his career until he becomes a dictator. Correct in historical detail. (●78)

The Lost Battalion (6) An actual story of the great war produced at that time on the Battlefields of France. (54)

Napoleon and Josephine (7) History of the great emperor and devotion of his empress. Sidelights on figures of the time. (164)

North of '36 (8) Blazing of first Texas trail north of '36. Historic background setting for romance. (107)

Playthings of an Emperor (6) Based upon incidents and events in the life of Napoleon. (164)

Robin Hood (9) Splendid rendition of medieval story of chivalry and romance. Photographed in remarkable settings. Douglas Fairbanks. (146)

(See also Groups 17, 19, 62, 85, 135)

INDUSTRY AND ENGINEERING

GROUP 64

Electricity

Cables

Business in Great Waters (2) Picturing the laying of the fastest submarine cable ever made between Newfoundland and the Azores. (▲162)

Features of High Voltage Cable (1) A talk showing progress made in high voltage cable. Samples of various types. (▲61, ●61)

Laying the World's Fastest Ocean Cable Off Newfoundland (2) Incidents filmed during work of connecting England and America. (162)

Laying of Electrical Cable Across San Francisco Bay (1) Self-explanatory. (10)

The Span Supreme (5) Story of manufacture and erection of cables of the Hudson River Bridge. (●170)

Speeding Up Our Deep Sea Cables (2) Camera record of laying of permalloy cable between New York and Azores. (162, 170)

(See also Group 68)

GROUP 65

Radio

Listening In (1) How the familiar radio set is put together. (128)

The Magic of Communication (1) Spoken word converted into dance of electrons along wires which carry to ear of listener delicate shades of tone. (162)

Man-Made Miracles (1) Complete story of manufacture of radio tube. (▲●160)

Mystery Box (1) Analysis in motion picture photography and animated drawings of basic principles of radio. (●20)

Wireless Telephony (½) How sound waves are carried by electric waves and re-converted into sound waves thousands of miles from source. (●20, 164)

The Wizardry of Wireless (2) History of communication; explanation by animated drawings of principles involved in wireless. (●61)

(See also Group 83)

GROUP 66

Telephone and Telegraph

Concerning Crossarms (1) Something about the branches of our trees of speech. (170)

The Electrical Transmission of Speech (1) Fundamentals involved in transmission and reception of voice over wire circuits. (162, 170)

How the Telephone Talks (½) Principles of communication; details of transmitter and receiver; diagrams and technical drawings. (●20)

The Inside Story of Your Telephone (2) Gathering and utilization of 15 of raw products used in manufacture of telephone. (162, 170)

A Name Makes the Rounds (1) Story of telephone installation. (170)

Now You're Talking (1) An animated cartoon illustrating harm that may result from improper handling of telephone. (170)

Pictures by Wire (1) Explanation of sending of pictures over telephone wires. (170)

A Prophecy Fulfilled (1) History of the telephone. (157, 170)

Putting a Telephone Together (1) Trick photography. (162, 170)

Short Cuts to Quantity (1) Few examples of achievements of mass production of telephones without sacrifice of quality. (162, 170)

Something about Switchboards (1) Unusual processes in fabricating and installing equipment for telephone exchange. (162)

The Telephone Repeater (1) Operation of vacuum tube as a telephone repeater which amplifies the voice current at intervals. (162)

That Little Big Fellow (1) Functions of electric current in the making of a telephone call; animation. (●157, ●170)

Voices Across the Sea (1) Telephone bridges miles between United States and England. (170)

The World's Telephone Workshop (1) Photographic side-lights of unusual manufacturing processes. (162, 170)

(See also Groups 65, 67-8, 74, 97, 114)

GROUP 67

ELECTRICITY

General

- Back of the Button (1) Visualizing the tremendous power at work behind the little electric button. (128)
- The Conductor (1) Making of lamp cord. (●61)
- Electric Heat in Industry (3) Use of electric heat in treatment of auto parts and various manufacture processes. (●61)
- The Electric Ship (1) Trip from New York to San Francisco aboard the new all-electric liner, Virginia; features of equipment. (▲61, ●61)
- The Induction Voltage Regulator (2) Features and functions. (●61)
- Light of a Race (1) Principal steps in development of artificial illumination from earliest beginnings to incandescent lamp. (●61)
- Making Mazda Lamps (1) Development of artificial lighting and steps in manufacture. (●61)
- The Manufacture of Electric Blasting Caps (1) Process of manufacture. (●68, 148)
- Portable Electricity (2) Theory, manufacture and applications of the Edison Nickel-Iron Alkaline storage battery. (●81, 170)
- The Story of a Storage Battery (2) Its various uses and how it is manufactured. (●148)
- The Vacuum-Tube Synchronizing Equipment (1) Operation when "tying-in" inter-connecting power systems; advance made in operation. (●61)
- Yours to Command (1) Shows services of electricity—power and light as used by industries, commerce and in the home. (128)
- (See also Groups 70, 72, 81, 84, 97, 130)

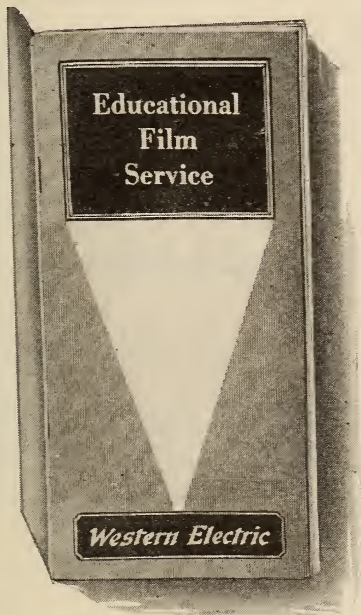
ENGINEERING ACHIEVEMENTS

GROUP 68

Engineering Achievements

- Air (1) Electric ventilation in homes, offices, public buildings and shops. (128)
- The Explosive Engineer—Forerunner of Progress (2) Modern application of explosives in the industrial world. (●68, 148)
- A Long Step Forward (1) New permissible explosive which produces lump coal equal to that produced with black powder. (●68)
- Building New York's Newest Subway (1) Uses of dynamite in subway construction. (●46, 96)
- National Parks and East River Tunnels (1) Contrast between works of nature and mechanical achievements of today. (21, 164)
- America's Great Bridge Test (1) Technical study of tests made to determine strength of modern reinforced arch bridge. (150)
- A Concrete Example (2) American leadership in the construction of big buildings. (162, 170)
- This is the Age of Riveted Steel (2) Various uses of riveted steel in engineering construction. (65, 128)
- From Swamps to Workshops (1) Story of building of Western Electric's new cable and switchboard manufacturing works. (162, 170)
- From Caves to Skyscrapers (2) Development of man's habitations and places of worship. (109)
- Swapping Foundations Under Skyscrapers (1) Illustrated with animated drawings. (164)
- Conquest of the Cascades (1) Interesting features of the new Cascade Tunnel and its contribution to better transportation between the East and Pacific Northwest. (▲61, ●61)
- Conquering the Desert (2) Transportation of trackless waste in Salt River Valley of Arizona into expansive cotton plantation. (●63)
- The Conquest of a Wilderness (3) Scenes before and after construction of big steel plant and city (Gary, Ind.) (154)
- Spending Six Hundred Million a Day (1) Source and uses of New York water supply. (●90, 49)
- The Roosevelt Dam (1) Arid desert land in Arizona turned into fertile farms; finished dam; Roosevelt at dedication in 1913. (170)
- Nature's Frozen Credits (3) Building of great water plant in Sierra Nevada mountains of California. (170)
- Driving the Longest Railroad Tunnel in the Western Hemisphere (1) Hauling and drilling operations; difficulties met. (●46)

Our New Booklet Will Interest You



It contains illustrated descriptions of thirty-four motion pictures visualizing some of the interesting activities of one of America's great industries.

Address

Western Electric Company

MOTION PICTURE BUREAU

120 West 41st Street

New York, N. Y.

GROUP 68 (Continued)

Engineering Achievements

Engineering the Sound Film (1) Shows development of sound pictures to present standard. (▲162)

Out Where the Sound Begins (1) Eye and ear studies of highlights in works where telephone and talking picture equipment are made. (▲162)

(See also Groups 64-5, 129-30)

MACHINERY AND MECHANICAL DEVICES

GROUP 69

Electrical

Along the Firing Line (2) Manufacture of spark plugs, including manufacture of sullivanite; important part spark plugs play. (●148)

Automatic Arc Welding in Industry (2) Applications in the steel, automobile and electrical industries. (●61)

Big Deeds (2) Trip through Schenectady Works of General Electric; shows manufacture of different classes of electric equipment. (●61)

The Burning Question—Ignition (2) Self-explanatory. (170)

Rubbing the New Aladdin's Lamp (1) Manufacture of regular blasting caps and delay electric blasting caps. (●68, 170)

The Story of an Electric Meter (3) Raw material, machining, drilling and finishing of base; partial assembly of meter; different types and uses. (148)

Sunshine (1) Carbon arc, artificial sunlight. (114)

Unseen Values in General Electric Motors (3) Manufacture of induction motor shown in considerable detail. (▲61, ●61)

(See also Groups 13, 66-7, 70, 72, 83)

GROUP 70

Automotive Machinery

In the Service of Transportation (7) Manufacture of automobile buses, motor boats, Pullman cars, etc. (●135)

Story of a Gasoline Motor (3) Animation shows entire function of automobile motor; lubrication and operation of each moving part. (●148)

Elements of the Automobile (12) Series visualizing inside workings of motor car; animated drawings, mechanical models and phantom drawings used. (●20, 77)

Story of Lubrication (1) Principles of lubricating automobile engine; heavy and light grade oils under various conditions. (148)

A Horseless Carriage to a Horseless Age (1) Story of manufacture of Studebaker car. (138)

Champions (1) Visual description of greatest automobile run in history—30,000 miles in 26, 326 consecutive minutes. (▲138)

Separating Facts from Opinions (1) Research work that goes on behind the scenes in a great automobile factory. (138)

Proved (1, 2 and 4) World's first and greatest proving ground for automotive products. (●128)

Selling Ford Service (2) Service rendered by Ford dealers on the Ford car. (57)

Climbing Mt. Ben Nevis (1) Ford Model A car climbing mountain. (●57)

A Tour Through the Rouge Plants (4) Conducted tour through Ford plant. (●57)

A Visit to the Ford Airport (2) Manufacture of Tri-motor plane, factory. (●57)

The Power Within (3) Explains in detail by animated drawings location and operation of each part of motor. (●148)

A Day with the Tractor Builders (2) Analyzes metals in chemical laboratory; assembling various parts of a tractor. (33, 76)

A Powerful Friend (1) Fordson Tractor in industrial activities. (57)

(See also Groups 13, 83, 128)

GROUP 71

Miscellaneous

G-R-D Dispatching System (4) Automatic dispatching system in actual operation. (44)

The Engine Lathe and Its Operation (7) Complete assembly of lathe parts, construction and operation. (●131)

Our Mechanical Servant—the Elevator (1½) Principle of hydraulic elevator. (●20, 164)

GROUP 71 (Continued)

Miscellaneous Machinery

- The Modern Goliath** (4) Varied uses of heavy excavating machinery. (148)
- Silica Gel** (3) For refrigeration, refining motor-benzol, dehydration gases and vapors. (●170)
- Story of Refrigeration** (2) Story of ice from modern days to manufacture of modern refrigerator. (●126)
- Seeger Cabinets** (2) Construction of modern refrigerator—porcelain work, wood work and assembling. (122)
- Speed** (2) Story of "teletype—typewriting telegraph and how it figures in modern speed of communication. (128)
- The Universal Milling Machine and Its Operation** (8) Parts and construction; manifold operation. (131)
- Open and Shut** (3) How valves are made and their importance to industry and the home. (●148, ●170)

(See also Groups 13, 24, 69)

POWER, MECHANICAL AND ELECTRICAL

GROUP 72

Power, Mechanical and Electrical

- The Age of Speed** (4) Story of quickening progress—the gift of grinding to civilization. (170)
- Along the St. Maurice** (1) Hydro-developments and electro-chemical industries at Shawinigan Falls; pulp and paper industries of Grand 'Mere. (170)
- The Busy Body** (1) Parts comprising the smallest motor. (●61)
- Electric Heart** (1) Story of a dynamo. (114)
- Hydroelectric Power Production in the New South** (2) Power plant. (●46)
- McCormick-Deering Industrial Power** (2) Industrial tractor at work in oil fields, at docks, in dense forests, etc. (33, 76, 170)
- Mexican Powerhouse** (1) Huge dam and powerhouse supplying interior Mexico; uses to which power is put. (133)
- Power Transformers** (2) Development and manufacture. (●61)
- Power** (3) Development of power from earliest uses of steam to great power stations of today. (170)
- Power of Falling Water** (1) How power is generated from great falls and distributed. (164)
- The Principles of Electric Motors** (8) Series on electricity. (●16)
- The Principles of Magnetism** (2) Construction and operation of Bosch magneto. (33)
- Romance of Power** (2) Adaptations of electric power to needs of man; working methods in all quarters of the globe. (▲61, ●61)
- Story of Power** (3) Early development of steam engine and modern uses of electricity; animated photography. (148)
- The Story of Water Power** (2) Primitive methods of utilizing energy of falling water; how power of Niagara is changed into energy. (148)

(See also Groups 70-1)

NATURAL PRODUCTS AND PROCESSES

GROUP 73

Fishing Industry

- Brown Gold** (1) The caviar Fisheries of the Black Sea. (▲●18, ▲●144)
- Chesapeake Blue Crab** (2) Fishing for crab in Maryland. (84)
- Chesapeake Bay Oyster** (2) Oyster industry in Maryland. (84)
- Fresh from the Deep** (1) Catching and packing of halibut at Prince Rupert. (170)
- Harvesting the Deep** (1) Gathering harvest of cod, haddock, flounders, and other fish off Cape Sable Banks. (●170)
- Fish Tales** (1) Newfoundland salmon fishing. (14)
- How Salmon are Caught** (1) Various methods of fishing for British Columbia salmon. (170)

Have you sent in your subscription to *The Educational Screen*?

\$2.00 a year. \$3.00 for 2 years.

GROUP 73 (Continued)

Fishing Industry

- Maintaining the Salmon Supply (1) Salmon hatchery in British Columbia. (36)
- Salmon Fishing in British Columbia (1) Catching and canning salmon; complete process of preparing canned salmon for marketing. (164)
- Shrimp Industry (1) Complete story of industry, including underwater photography of live shrimp. (66)
- Sponge Fishers ($\frac{1}{4}$) How sponges are obtained and marketed. (133)
- The Romance of Oil (1) Shooting whale and towing back to port; oil gushers in Texas. (●20)
- "She Blows" (1) Whale hunting in the Pacific. (54)
- Trapping Tuna (1) Industry on east coast of Canada. (170)
- From Catch to Can (1) The sardine industry. (170)
- Fish and Fowls (1) Conservation of fish in inland waters; industry that supplies markets with deep water fish. (●109)
- (See also Groups 22, 26, 32, 37, 45, 48, 95, 120, 135)

GROUP 74

Lumbering and Forest Products

- Conquest of the Forest (1) Felling trees and manufacturing lumber. (●61, ●170)
- Cedar Camps in Cloudland (1) Scenic survey of the pole-making industry. (170)
- The Doings of Turp and Tine (1) Animated comedy showing production of gum and Hercules steam-distilled wood turpentine. (●68, ●170)
- The Drive is On (1) Lumbering. (170)
- Dual-Purpose Trees (1) Naval stores industry of South, including wood practices, distillation and marketing; plea for reforestation. (162)
- Dynamite, the Master Lumberjack (1) Blasting materials in lumber production. (46)
- Far Western Cedar Trails (1) Cedar pole industry. (162, 170)
- Felling Forest Giants (1) Lumbering in Carolinas and the Northwest; various methods of handling. (●109)
- From Tree to Trade ($2\frac{1}{2}$) Modern manufacture of lumber from standing timber to finished product. (83)
- Lumbering in the Pacific Northwest (2) Douglas Fir lumber manufacture; electrically operated lumber manufacturing plants. (83)
- Oil, the Wood Preserver (1) Cargo of creosote oil from time it is pumped from British tanker on Mississippi until it is forced into yellow pine poles which are part of nation's telephone system. (162, 170)
- Out of the Deep Woods of Dixie (1) Preparing southern yellow pine trees and crossarms for telephone service. (162, 170)
- Pole Pushers of Puget Sound (1) Views of northwestern cedar industry, showing many amusing and thrilling incidents. (170)
- The Story of a Stick (1) Manufacture of yellow pine from tree to finished product; in story form. (83)
- Teak Logging with Elephants ($\frac{1}{4}$) In Upper Siam. (●23)
- Teak Wooding in Siam (1) Self-explanatory. (54)
- The Trail of the Longleaf Pine (1) Yellow pine forests of far South and how these trees are utilized for telephone timber. (157, 162, 170)
- Treating the Tall Timbers (1) Operations required to convert giants of the forest into useful adjuncts of civilization. (162, 170)
- Wildwood Workers (1) Preparing yellow pine trees for public service use; activities of sawyers, axemen, teamsters and boatmen. (162, 170)
- (See also Groups 14, 26, 32, 51, 54, 81-2)

GROUP 75

Mining—Coal, Oil and Gas

- Anthracite (1) Early mining of coal and various methods employed today in shaft, slope and drift mining. (●61)
- Anthracite Coal (1) Origin of coal; location, mining methods, production. (96)
- Bituminous (1) Principal operations in mining and preparation of bituminous coal; primitive and modern methods contrasted. (●61)
- Black Magic (2) How coal was formed, uses in our modern civilization and workings of huge strip coal mining company. (122)

GROUP 75 (Continued)

Mining—Coal, Oil and Gas

- Black Sunlight** (1) Coal formation a million years ago until today in animation; actual photography of anthracite mining. (●20)
- The Burning Question—Coal** (2) Anthracite mining, preparation and transportation. (●170)
- Coal Mining** (½) Process of sub-surface mining. (●20, 36, 164)
- Happy Hearths** (2) Making of briquettes in North Dakota. (122)
- Ford Way of Coal Mining** (2) Industrial and social conditions of a Ford mine. (57)
- Origin of Coal and Coal Mining** (1) Origin of coal mines of today shown by animated drawings; process of sub-surface mining. (164)
- Story of a Rock-Dusted Coal Mine** (2) Shows how rock-dusting prevents explosions in mines; views of rock-dusting machine. (148)
- The Wonders of Anthracite** (2) Geology, history, mining and preparation of anthracite coal. (▲●44, ●157, ●170)
- Fuel** (1) How three forms of fuel are drawn from bosom of earth—peat, coal and petroleum. (164)
- Story of Gasoline** (3) Drilling, transportation and refining. (148)
- The Story of Petroleum** (2) Mapping oil-bearing structures; explanation of use of seismograph and torsion balance; "shooting" well with nitro-glycerin, use of rotary drill, etc.; operation of pumping wells and views of pumping equipment; carrying oil to refineries and laying of pipe lines; treatment of crude oil; story of refining. (148)
- Mexican Oil Fields** (1) Complete process of boring for oil, tanking, piped and shipped. (164)
- Oil Tydings** (4) Boring, piping and refining of oil. (170)
- Refining the Crude** (4) Crude petroleum traced from oil well to refinery and through process of distillation. (●148)
- Story of Lubricating Oil** (2) Manufacture and use of petroleum lubricants. (148)
- The Story of a Mexican Oil Gusher** (2) Discovery of a bubbling seepage of petroleum in Mexican jungle; stages in drilling well. (148)
- Story of a Rotary Drilled Oil Well** (2) Animated drawings show operation of drilling of well and "bringing in" of oil. (148)
- Through Oil Fields of Mexico** (3) General views around oil fields. (●148)
- Through Oil Lands of Europe and Africa** (Series of 2, 3 and 4 reels) Beautiful and picturesque views of countries; study in oil. Group 1—oil supply of Italy, Hungary, the Danube, Roumania; Group 2—Poland, Greece, Egypt; Group 3—Germany, France, Spain, Morocco, Algeria. (●148)

(See also Groups 25, 73, 108)

GROUP 76

Mining—Miscellaneous

- The Story of Asbestos** (3) Mining and cobbing of asbestos fiber; factory views; testing of asbestos roofing. (148)
- The Story of Copper** (5 parts, may be used separately) Prospecting (1); Mining (4); Milling (1½); Smelting (1); Refining (2). (128, 148)
- Acres of Diamonds and Miles of Gold** (1) Where 80% of world's diamonds and 53% of world's gold is provided. (170)
- Gold Mining in the Klondike** (1) Old and modern methods of gold mining. (164)
- Safety in the Use of Explosives in Open Pit Iron Mining** (1) Safety practices used in Minnesota iron mines. (●68, 148)
- Magic Gems** (1) Study of minerals and precious stones; Prizma color. (54, 114)
- A Visit to the Nitrate Fields of Chile** (1) Shows nitrate fields in South America and how nitrate is prepared for shipment. (46)
- Salt Industry of Formosa** (1) Aspects and various types of toilers; primitive methods of gathering salt. (164)
- Pillars of Salt** (1) How salt is mined and refined. (●61, 170)
- The Story of Sulphur** (1) From its source to ultimate uses. (164)
- The Story of Sulphur** (2) Method of mining in America and uses. (●128, ●148)

(See also Groups 20, 26, 32, 34, 38, 52, 81, 83, 108, 132)

GROUP 77

Quarrying

- Modern Quarry Blasting (1) Practices shown in detail. (●68)
 Dynamite in Quarry Work (1) Self-explanatory. (46)
 Granite Block Paving (1) From quarry to pavement. (150)
 The Marble Industry (1) New Hampshire quarries. (27)
 A Sculptor's Paradise (1) Quarrying Carrara marble and noted build-
 ings constructed from it. (58)
 Quarrying and Shaping Slate (2) Nature's product of manifold utility. (170)

(See also Group 83)

MANUFACTURED PRODUCTS AND PROCESSES

GROUP 78

Building Materials

- The Story of Portland Cement (1) Processes of making Portland Ce-
 ment in modern plant. (●33, 148, 154, 170)
 Cementing the Centuries (2) Story of Alpha Cement. (157, 170)
 The Manufacture of Face Brick (1) Manufacture and use; shows that
 use of brick goes back some 10,000 years. (●33, ●170)
 Fire Clay Refractories (3) Storage yards and kilns, and mines where
 fire clay is obtained. Making of brick; molding of fire clay. (●148)
 From Pigs to Paint (2) Story of Dutch Boy White Lead. (●170)
 The Story of White Lead (2) Process by which a familiar product is
 made—paint that figures in exterior and interior finish. (128)
 Story of Stone (1) Self-explanatory. (170)
 The Craftsmanship of Stucco Texture (1) Method of applying different
 stucco textures and tools used in creating them. (33)
 Terra Cotta (1) Manufacture and use. (●157, ●170)
 All the Way with Wallpaper (1) Title tells it. (170)
 The Background (1) Manufacture and application of wall covering. (170)
 Comfortable Homes (2) Interesting data on "wide-blind stop" patented
 feature; of interest to lumber dealers and home builders. (●122)
 The Heat Thief (2) Ills of certain heating systems and cure; comedy
 starring Ann Pennington. (170)
 Saving Coal at Home (1) Emphasizes advantages and money-saving
 possibilities of insulating house-heating pipes with asbestos. (148)
 Standardization of Window Frames (1) Trip through modern window
 frame factory. (●122)
 The Transformation (2) Drama depicting rehabilitation of a family
 through modernization of old home. (●170)

(See also Groups 26, 83, 129)

GROUP 79

Clothing, Textiles and Leather

- The Art of Spinning and Weaving (2) Development of hand spinning;
 principles of weaving. (157)
 Civilization's Fabric (2) Cotton from field to mill; spinning and
 weaving. (●60)
 Fluff to Stuff (1) Cotton industries from field to loom. (164)
 Glove Making (2) Complete process of modern glove manufacture. (●44)
 Lace (1) Views of unusual laces; some historic pieces. (133)
 Lace Making in France (1/2) Le Puy, world's lace-making center. (21, 164)
 From Cocoon to Kimona (1) Silk industry of Japan. (●23, 164)
 From Cocoon to Spool (1) Manufacture of silk. (●170)
 Silken Cities of Japan (1) Modern process of reeling silk and spooling
 in large establishments. (164)
 The Romance of Silk (1) Culture of silk—part of film made in Japan,
 in natural colors. (81, 157)
 Silk Manufacturing (1) From cocoon to ribbon. (35)
 The Romance of Rayon (2) How it is made. (157, 170)

SOUND AND SILENT FILMS

Silent motion pictures on 16-mm. and 35-mm. film, and sound pictures on 35-mm. film are distributed by General Electric for the classroom and non-theatrical field. There is no charge except for cost of transportation.

Write the nearest General Electric office for Catalog GES-402A.

1 River Road, Schenectady, N. Y.	1801 N. Lamar St., Dallas, Texas.	200 S. Main St., Salt Lake City, Utah.
1405 Locust Street, Philadelphia, Pa.	140 Federal Street, Boston, Mass.	329 Alder St., Portland, Oregon.
230 S. Clark St., Chicago, Ill.	925 Euclid Ave., Cleveland, Ohio.	187 Spring St., N. W., Atlanta, Ga.

Dept. of Visual Instruction

University of California
BERKELEY, CALIF.

(Service charge of fifty cents a reel from this office)

GENERAL  ELECTRIC

GROUP 79 (Continued)

Clothing, Textiles, Leather

The Making of a Turkish Towel (1) Complete process from picking of cotton to drawing of designs, making of patterns, weaving, cutting and packing. (●44)

Martex (1) Making of a turkish towel. (●170)

Wool (1) Comprehensive story from fleece to finished cloth. (●58)

A Woolen Yarn (1) From the shearing of sheep to weaving of fabric. (●61, ●157)

The Reading Full-Fashioned Knitting Machine in Action (1 and 2) Operation of machine making full-fashioned hosiery; slow motion and mechanographs. (●44)

The Making of Shoes (2) Self-explanatory. (164)

Shoes (1) Complete summary of shoe industry. (●58)

Story of Leather (3) Self-explanatory. (164, 170)

From Hide to Leather (1) Manufacture of shoes in New England. (164)

The Muskrat Industry of Maryland (1) From the trap to the coat. (84)

The Story of Chase Velmo (2) Mohair from angora goat to lustrous velvet. (●170)

The Making of Twine (1) Processes in making of a ball of twine; with some scenes taken in Yucatan. (33, 76, 170)

Two Ends of a Rope (¼) Hemp plantation with cutters; unshathing stalk; hemp rope-making in Manila. (●23, 164)

(See also Groups 1, 10, 26)

GROUP 80

Food Products

Across Seven Seas (1) To Java for cultivation of Cassava Palm from which tapioca is made; refining it in New England factory. (●81)

Alice in Cookieland (1) Trip to a great cookie factory with plenty of laughs for the kiddies. (122)

Crystals of Commerce (1) Formation of crystals and how they are used in one of our most necessary food products. (128)

Filling the World's Cereal Bowl (2) How Kellogg cornflakes and All-Bran are prepared. (128)

Find Distributors by reference-numbers (pages 129-ff.)

GROUP 80 (Continued)

Food Products

- Food Shot from Guns** (1) Growth of rice in Orient and United States; unique transformation process of puffing grains. (119)
- Ten Pounds to the Bushel** (1) Growing of oats and manufacture of rolled oats. (119)
- The Conspiracy** (1) "Breyer Kids" in a comical epidemic while the Doctor and Grandma reminisce on "old fashioned ice cream." (●170)
- Million Dollar Food Product** (1) Ice Cream. (170)
- Our National Dessert** (1) Manufacture of ice cream in a modern plant; nourishing qualities of ice cream and value as food. (●100)
- Fountain of Youth** (1) Manufacture of ginger ale. (102)
- Adventures of Mazola** (1) Self-explanatory. (170)
- Milk Mischief** (1/3) Principal ways milk can become impure and dangerous. (●53)
- Milk** (1) Various processes which transform pure cow's milk into Carnation products. (●26, 170)

(See also Groups 2-3, 26, 53, 103)

GROUP 81

Metal Manufacturing

- The Story of Iron** (5) World production of iron and sources in U. S.; prospecting by test pits and drill; mining by open-pit method; crushing, milling, transportation; casting of pig iron. (●148)
- Iron and Steel** (1) Evolution from mine to finished product. (57, 164)
- The Story of Steel** (2) Basic processes of making steel. (170)
- The Story of Steel and Wire Products** (4) From mining of ore to finished products. (10)
- The Story of Steel** (6) Reels 1 and 2 show basic processes of steel-making from ore to ingot; reel 3, manufacturing of rails, plate and other hot-rolled products; reel 4, manufacturing of wire products; reel 5, manufacture of lap-weld pipe; reel 6, manufacture of steel sheets and tin plate. (148, 154, 157)
- Making Illinois Alloy Steel** (2) Interesting and entertaining subject. (●122)
- Heat Treatment of Steel** (2) Method of heat treatment in modern furnaces where temperature is regulated automatically. (●148)
- Making it Tough** (3) Complete cycle of alloy-steel "heat" in open-hearth furnace; casting ingots of alloy steel and rolling into bars; properties of alloy steels and uses. (●148)
- Ties of Steel** (1) Entire process of automatic arc welding machine converting scrapped steel rails into railroad ties. (●61)
- The Making of Steel** (2) Various processes through which ore passes in being made into steel. (33, 76, 170)
- The Story of Rail Steel** (3) Making of new railroad rails; years later, rails re-heated and rolled into concrete reinforcing bars. (●128)
- The Manufacture of Steel Sheets and Tin Plate** (1) Self-explanatory. (170)
- The Continuous Process of Making Sheets** (1) Title tells it. (●7)
- Arteries of Industry** (4) Manufacture of wrought steel pipe from mining ore to shipment of finished product. (170)
- The Manufacture of Lap Weld Pipe** (1) How this steel product is made. (170)
- The Manufacture of Wire Products** (1) Drawing of wire and manufacture of products—nails, fence, barbed wire and rope. (170)
- Hot Rolled Products** (1) Rails, structural steel and heavy plates. (170)
- Making of American Wire Rope and Its Uses** (4) Title tells it. (10)
- Blue Center** (3) Story of wire rope manufacture. (●170)
- National Dirt-Set Post** (2) Testing and installing new style steel post for fences. (122)
- From Mine to Consumer** (2) Mining, smelting and refining of copper and fabrication of its alloys. (●170)
- The Story of the Fabrication of Copper** (2) Rolling and drawing copper rod and wire; rolling of copper sheets; testing strength of copper wire and cable. (148)
- Long Drawn Out** (1) Picture journey through copper wire mill. (162, 170)

GROUP 81 (Continued)

Metal Manufacturing

- Pigs of Lead** (1) Mining and smelting processes. (128)
Story of Lead Smelting (2) Self-explanatory. (148)
Story of Lead Mining and Milling (3) Drilling, blasting and loading of lead ore; operations at mill. (148)
Manufactured Abrasives (3) Carborundum industry. (●148)
The Story of Monel Metal (2) Various phases in manufacture of monel metal and its many uses in industry and the home. (●128)
Industrious Diamonds (1) Part they play in making copper wire. (162, 170)
The Jewels of Industry (2) Manufacture of modern abrasives and their use. (128, 170)
The Silversmith (1) How silverware is produced— from ore to things of beauty and utility. (21, 114, 164)

(See also Groups 25, 76, 108, 124)

GROUP 82

Paper and Publications

- Modern Paper: Making** (4) Making of book paper from logging to finished product. (●44)
When Trees Talk (1) Paper industry and preservation of forests. (29, 114, 164)
The World of Paper (2) Epoch-making advances in art of writing, printing and paper-making from ancient to modern times. (●61)
Chronicle of Time (3) Story of a newspaper, granite industry and making paper. (122)
Newsprint Paper (1) From standing forest to finished product. (35, 36, 49, 114, 164)
Seeing the Sun (1, 2 and 3) Complete story of modern newspaper plant from early history of printing through airplane. (●136)
The Voice of Business (3) Making of paper from raw material to finished product. (157, 170)
The Making of a Great Newspaper (3) Complete process—gathering news, transferring copy from paper to metal and back, etc. (●129)
From Trees to Tribunes (3) Every phase of making of Chicago Tribune from timberlands to delivery of complete papers. (170)
The Romance of the News (2) Story of one great news-gathering agencies of world—Associated Press. (109)
Your Book (2) Evolution of the book; how books are made today at Athenaeum Press. (●129)
Making a Sales Book (1) From making of electrotype to finished book. (98)
The Record Makers of Business (1 and 2) Manufacture of carbon papers and inked ribbons. (●28)

(See also Groups 14, 74, 85)

GROUP 83

Miscellaneous Manufacture

- Behind the Pyramids** (3) Making of carbon brushes for electric motors and generators. (170)
Something New Under the Sun (2) Camera study of action of carboloy, hard-as-diamond cutting edge for high speed tools. (●61)
The Story of Bakelite Resinoid (2) Portrayal of chemistry underlying manufacture of bakelite materials; varied uses. (17, 128, 170)
Birth of a Nation's Fishing Tackle (1) Manufacture of fish rods at factory of Montague Rod & Reel Co. (14)
Enamelware (2) Highlights in manufacture of the bathtub. (170)
Romance of Glass (1) Discovery of glass; manufacture of glass jars; comparing hand-blowing with modern machine methods. (●170, 36)
Manufacture of Inner Tubes (1) Just how the modern balloon auto tube is made. (●122)
Story of a Tire (1) Made on Arizona plantations and in Sumatra. (●63, ●169)
The Story of Goodyear (2) Interesting phases of a great rubber company from gathering raw product to finished commodities. (●63)
The Story of Rubber (4) Manufacture of rubber from plantation to finished products, tires, etc. (●44)
The Modern Hercules (1) Manufacture of dynamite and gelatine dynamite. (●68, 170)

GROUP 83 (Continued)

Miscellaneous Manufacture

Story of Dynamite (2) Manufacture from raw materials to finished product; work of explosives in mining and construction work. (46, 148)

Story of Nitrocellulose (3) Complete process of manufacture; its uses in lacquers, etc. (●68)

Testing of Smokeless Powders (1) Test for recoil, pattern, velocity and uniformity. (●68)

Manufacture and Testing of Smokeless Powders (4) Rather technical picture with animation; of interest to sportsmen. (46)

Glimpses of the Remington Factory (1) Important processes in manufacture of Remington typewriter. (●170)

World's Records—The Story Your Ink Bottle Tells (1 and 2) Manufacture of inks and adhesives. (●28)

Man's Greatest Heritage (1) Ways and means of recording thought from ancient times to present; development of alphabet. (●28, 170)

How a Dixon Lead Pencil is Made (1, 2) From graphite mines to finished product. (●81)

Building Quality into Cream Separators (2) Modern manufacturing plant where ball bearing cream separators are made. (33, 76, 170)

The Making of a Good Shovel (2) Manufacture of hand shovels from raw materials to finished product. (●44)

For the Feet of a Nation (2) Composition and manufacture of linoleum. (●44)

T. C. (Your Sixth Sense) (1) Effect of temperature on human beings; origin of thermometer and method of calibration. (●129)

Charms and Tooth Brushes (1) Trip through factory of world's leading tooth brush manufacturer. (●170)

Playthings of Childhood (1) Manufacture of toys. (164)

Making National Cash Registers (1) Machining operations of making parts. (98)

A Trip Through Filmland (2) Cinema tour of Kodak Park; manufacture of film stock from raw materials to finished strip. (●44, ●157)

Motion Pictures and How They Are Made (1) Showing progressively each step from "location" through every laboratory process. (●69)

Time (2) Story within a story; how correct time is recorded by scientists and how modern watchmaking is accomplished. (●164, 29, 114)

The House of Wonders (2) Making of a modern machine-made precision timepiece. (●33)

The Immortal Voice (1) Study of mechanical make-up of a victrola record. (●20)

The Fine Art of Making Musical Instruments (1) Making first saxophone by Sax in his old French workshop; manufacture of modern instruments. (170)

Diamond Cutters of Amsterdam ($\frac{1}{4}$) Diamond in the rough; through various stages of cutting and polishing. (●23)

Gem Cutting and Polishing ($\frac{1}{2}$) Visit to work shop of New York gem cutter. (164)

Making Wear-Ever Cooking Utensils (1) Title tells it. (●170)

Manufacture of Willow Hampers ($\frac{1}{2}$) Manufacture in England. (164)

(See also Groups 20, 108, 110, 124, 132, 135)

GROUP 84

INDUSTRIAL ARTS

Pottery

Magic Clay (1) Method of making Rookwood pottery in workshops; Prizma color. (27)

The Lennox Pottery (1) Production of fine pottery by modern methods. (●81, 42, 170)

The Potter's Wheel (1) Porcelain for electrical uses. (●61)

Porcelain Industry in Czecho-Slovakia (1) Process from common clay to finished hand-painted lustrous china. (●131)

Story of the Willow Plate (1) Unique and artistic presentation of story back of Chinese design. (●78)

(See also Group 55)

LITERATURE AND DRAMA

GROUP 85

Literature and Drama

American Author Series (Series of 12) Brief sketch of each author's life and dramatization of one or more of best-known works. (114, 164)

William Cullen Bryant (1) Interpretation of lines from *Thanatopsis* and *The Crowded Street*.

James Fenimore Cooper (1) Scenes which formed settings for *Leatherstocking Tales*.

Ralph Waldo Emerson (1) Scenes connected with his life and interpreting poems.

Nathaniel Hawthorne (1) Dramatization of *The House of Seven Gables*.

Oliver Wendell Holmes (1) Biography; dramatization of *The Height of the Ridiculous*.

Washington Irving (1) Views of his home and characteristic scenes from *Rip Van Winkle* and *The Legend of Sleepy Hollow*.

Henry Wadsworth Longfellow (1) Sketch of his life; scenes from *The Village Blacksmith*.

James Russell Lowell (1) Biography; scenes of *The Courtin'*.

Edgar Allen Poe (1) With the acting out of *Annabel Lee*.

Mark Twain (1) Scenes his writings made famous; dramatization of *The Jumping Frog*.

Walt Whitman (1) Effort to put his philosophy in film form.

John Greenleaf Whittier (1) Lines from *The Barefoot Boy* and *Maud Muller*.

English Author Series (Series of 10, 1 reel each) Brief sketch of following authors: The Brownings, Robert Burns, Charles Dickens, George Eliot, Oliver Goldsmith, Sir Walter Scott, William Shakespeare, Percy B. Shelley, Robert Louis Stevenson, Alfred Lord Tennyson. (●49)

Alice in Wonderland (1) Screen version of Lewis Carroll's well-known classic. (21, 36, 49, 54, 109, 114, 164)

Alice Through the Looking Glass (5) A sequel to Alice in Wonderland. (21, 49, 109)

Annabel Lee (5) Exquisite production based on Edgar Allen Poe's famous poem. (21, 54, 72, 114, 164)

Antony and Cleopatra (6) The classic story. (●78)

As You Like It (3) Shakespeare's poem. (54, 114)

Aunt Tabitha (1) Poem by O. W. Holmes. (62)

Birds of Killingworth (2) Dramatization from Longfellow's poem of our feathered friends. (164)

Black Beauty (3) Screen version of the book. (72)

Bleak House (1) "Dickens atmosphere" re-created. (72, 164)

A Christmas Carol (1 and 3) Taken from Charles Dickens' story. (49, 164)

Cinderella (4) Screen version of well-known classic. (109)

The Corsican Brothers (5) Alexander Dumas classic featuring Dustin Farnum. (54)

Courtship of Myles Standish (5 or 6) Dramatization of Longfellow's poem, geographically and historically correct. (49, 54, 77, 92, 114)

The Cricket on the Hearth (7) Charles Dickens story featuring Josef Swickard as Caleb Plummer. (21, 36, 49, 54, 72, 114, 164)

David Copperfield (6) Screen version of well-known classic. (109)

Days We Love (1) An adaptation from James Whitcomb Riley's poem. (164)

The Deerslayer (5) James Fenimore Cooper's famous classic produced especially for educational use. (21, 36, 49, 54, 114, 164)

Dombey and Son (6) Charles Dickens' classic. (54, 114)

Fagin (1) Dramatic characterization of master thief from Dickens' *Oliver Twist*. (72, 164)

Flanders Field (1) Based on immortal poem. (114)

Great Expectations (7) A Dickens story. (164)

Hamlet (7) Shakespeare's masterpiece beautifully presented. (21)

Hansel and Gretel (3) Hans Christian Anderson fairy story. (54, 114)

The Headless Horseman (6) Adapted from Washington's Irving's *Legend of Sleepy Hollow*, with Will Rogers as Ichabod Crane. (21)

GROUP 85 (Continued)

Literature and Drama

- Heidi of the Alps** (2) Filmed in Switzerland in Prizma color. From the children's story by Spyri. (49, 54, 133)
Homer's Odyssey (3) Oldest epic in the world—adventures of Ulysses. (49)
The Hoosier Schoolmaster (6) Edward Eggleston's classic of settler days in Indiana. (21, 49, 54, 72, 109, 114, 164)
Hunting Ground of Hiawatha (1) Longfellow's poem in pictures. (36, 49, 54, 67, 114)
The Idyll (1) Tennyson's poem. (54)
I Remember (2) Based on Thomas Hood's poem. (49)
Ivanhoe (5) Sir Walter Scott's classic. (54, 114)
The Jack-Knife Man (7) Ellis Parker Butler's story of spiritual achievement in a quaint mid-western hamlet. (21, 36, 49, 54, 72, 114, 164)
Kidnapped (5) R. L. Stevenson's story. (●78)
Kipling's Mandalay (4) The spell of the Orient and a picturesque people as Kipling saw them. (21, 54, 72, 114, 164)
Last Days of Pompeii (6) The classic story. (●78)
Last of the Mohicans (6) James Fenimore Cooper's story. (54)
Les Miserables (1) Vivid presentation of essentials of Victor Hugo's story. (164)
The Little Match Girl (1) Hans Andersen's tale of the ragged child; but with a happy ending. Prizma color. (49, 54, 114, 133)
Little Orphant Annie (5) James Whitcomb Riley's classic featuring Colleen Moore. (36, 49, 54, 114)
Lorna Doone (5) Richard B. Blackmore's famous story. (114)
Macbeth (1) A few tense moments from Shakespeare's play. (72, 164)
The Man Without a Country (8) Edward Everett Hale's story filmed in exact historical settings. (54, 72)
Mary Tudor (3 and 6) Picture version of the book. (54, 72)
The Merchant of Venice (1) Highlights from Shakespeare's play. (●78, 36, 72)
Merry Wives of Windsor (2) Shakespeare's liveliest comedy. (164)
My Own United States (6) From the well-known story by Edward Everett Hale of "The Man Without a Country." (49)
Nancy (1) Famous character from *Oliver Twist* portrayed. (72, 164)
Old Curiosity Shop (6) Taken in exact locale described by Charles Dickens. (72)
Old Oaken Bucket (1) After the poem by Samuel Woodworth. (49)
Old Scrooge (3) Characterization of the miser in *A Christmas Carol*. (109)
Oliver Twist (6) Portrayal of Dickens' story. (72)
The Only Way (7) Rendering of Dickens' *Tale of Two Cities*. (146)
Peck's Bad Boy (5) Picturization of famous story of late Governor George Peck. (21, 49, 54, 72, 114, 164)
Peter Pan (10) Barrie's story done as only the movies could do it. (107)
Pied Piper of Hamelin (1 and 2) Production of Browning's poem. (●78)
Pilgrim's Progress (4) Dream of John Bunyan. (●78)
Pippa Passes (5) Robert Browning's poem. (114)
Ride of Paul Revere (1) Made famous by Longfellow. (●78, 49)
Robinson Crusoe (6) Presentation of Daniel Defoe's story. (3, 67)
Romeo and Juliet (2) Shakespeare's poem. (114)
The Rubaiyat of Omar Khayyam (6) Famous Persian poem, starring Ramon Novarro. (54, 77, 109, 114)
School for Scandal (2) Richard Brinsley Sheridan's popular play. (164)
Scrooge (1) After the story by Dickens. (49, 72, 164)
She Stoops to Conquer (2) Oliver Goldsmith's sparkling comedy. (164)
The Ship (6) D'Annunzio's great tragedy *La Nave*, a romance of the birth of Venice with Ida Rubenstein, the celebrated danseuse. (164)
Silas Marner (7) Screen version of George Eliot's classic. (54, 77, 109, 114)
The Sky Pilot (7) Colleen Moore in Ralph Connor's classic. (21, 36, 54, 72, 114, 164)
Spartacus (6) The classic story. (●78)
A Tale of Two Cities (1) Highlights from dramatic story. (164)
Taming of the Shrew (2) Shakespeare's delightful comedy. (164)
The Three Musketeers (5) Alexander Dumas' historical novel. (21, 72)

GROUP 85 (Continued)

Literature and Drama

- Timothy's Quest (7) Kate Douglas Wiggin's simple homespun story. (21, 36, 49, 54, 72, 114, 164)
- Twelfth Night (1) Shakespeare's poem. (114)
- Vanity Fair (6) Thackeray's story. (●78, 164)
- Vicar of Wakefield (6) Screen version of Goldsmith's classic with careful attempt at pictorial realization of famous character. (21, 49, 72, 114)
- The Village Blacksmith (1) From Longfellow's poem. (49, 72, 164)
- William Tell (1) Play enacted by villagers of Tell's native village. (54, 114)
- A Winter's Tale (3) Picturization of poem. (72)
- (See also Groups 19, 45, 62-3, 85, 134-6)

NATURAL SCIENCE

GROUP 86

PLANT LIFE

Plant Life

- Aristocrats of the Flower World ($\frac{1}{4}$) Study of orchids—origin, propagation and method of obtaining food and water. (●20)
- Battle of the Plants (1) Struggle of plants in hedgerow, field and garden, shown at twenty thousand times normal speed. (3)
- Beneath the Open Sky (1) Making of a flower garden; natural color views of gardens and flowers. (77)
- Dahlias (1) Study of numerous specimens of the flower. (49)
- Do You Know Beans? (1) Life history of bean plant. (49)
- Eternal Nature (1) Cycle of life in growing plant. (49)
- Fruits and Flowers (1) Care of growing garden. (164)
- Growing Things (1) Planning the garden, planting seeds and bulbs, germination of seeds, garden cultivation. (164)
- The Life of a Plant (1) Movements of growing plant; whole life cycle of ordinary garden nasturtium. (3)
- Seeds and Seed Dispersal (1) How plants and flowers renew life; micro-photography and timed exposures. (●49, 35, 36, 164)
- Seed Time (1) Methods employed by plants to secure dispersal of seeds. (3)
- South in Tambov (3) Achievements of plant breeder, Michurin, the Russian Burbank. (11)
- Spare the Dogwood (1) Views of flowers—their destruction by vandals with legends and posters urging their protection. (●165)
- A Springtime Miracle (1) Wild flowers of the Yosemite photographed by stop-motion as they are in the process of blossoming. (●20, 49, 164)
- Story of a Leaf (1) Development of leaf of a plant. (3)
- A Tropic Garden (2) In Cuba—specimens of plants native to hot climates. (157)
- Where Plants Live (1) Conditions which account for main plant "associations." (●131)
- Wild Flowers (2) Native wild flowers in their natural settings. (●165, 150)
- (See also Groups 12, 96)

FOR VISUAL INSTRUCTION

We Can Supply Motion Pictures on:

Religion	Useful Arts
Sociology	Fine Arts
Natural Science	Literature
Biology	History
Zoology	Geography
Juvenile Subjects	

Catalogues sent upon request.

EDITED PICTURES SYSTEM, Inc.

130 West 46th Street

New York, N. Y.

GROUP 87

ANIMAL LIFE

Domestic Animals

- Kittens (1) Interesting traits. (49, 164)
 Dog, Man's Faithful Friend (1) In many countries dog is indispensable co-operator in man's work. (49)
 Our Dog Friends (1) Many intelligent stunts demonstrated. (●20, 164)
 Monty Works the Wires (4) A bright wholesome comedy of life of a sky-terrier as he tells it to his puppy son. (109)
 Work Dogs of the North (½) How they haul the sleds and mail over frozen wastes in winter and act as pack animals in summer. (●59)
 The Horse in Motion (1) Study of various gaits of horses, at normal speed and then analyzed by slow-motion photography. (150)
 The Horse and Man (1) Horse's part in conquest of the New World and in modern American life; various kinds of horses. (150)
 The Maverick (1) Autobiography of a horse. (35, 36, 54, 90, 114)
 Our Four-Footed Pals (1) Intimate study. (21, 164)
 Our Four-Footed Helpers (1) Description of ruminants on which man chiefly depends for food and clothing. (●109)
 The Llama at Home (½) Sure-footed animal of the mountains at work and at play. (164)

(See also Groups 10-11, 26, 44, 96, 119, 134-5)

GROUP 88

Wild Animals

- American Bears (1) Various bears of the North American continent, photographed by Raymond Ditmars. (133)
 Animal Appetites (1) What some of boarders at zoo prefer in way of food. (●49, 35, 36)
 Animals of the Far North (1) Group of animals from Polar regions. (49, 164)
 Animal Traits (½) Unusual glimpses of savage beasts. (●90)
 Apes and Monkeys (1) Interesting study. (114)
 Bare Facts Concerning Bears (1) Close range studies of conspicuous types of bears. (35, 36, 49)
 Capturing a Great Anteater (1) Capture in South American jungle. (67, 109)
 Grizzly Bear Pets (1) Two bear cubs at play. (164)
 Hunting Great Grizzlies on the Alaskan Peninsula (1) Harold McCracken's motion pictures of the Kodiak bear. (170)
 Jaunts Through Monkeyland (1) Views of jungle life. (164)
 Monarchs of the Plains (1) Buffalo, yak, elk, etc. (170)
 Rare animals (1) Flying opossum, panda, Australian monitor. (36)
 Sympathy (1) Reptiles; surgery at the zoo. (114)
 Where the Moose Run Loose (1) Extraordinary pictures of moose, on land and water. (20, 164, 170)
 Wild Life on the Colorado Desert (3 units, 1 reel each) Various types of wild animals, plants and scenery. (●59)
 (See also Groups 26, 45, 47, 50, 96, 115, 118, 134-5)

GROUP 89

Smaller Animals

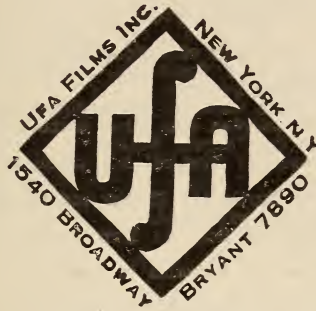
- An Animal Engineer (½) The beaver building his home. (●20)
 The Beaver (1) Cutting and transporting logs, building house and dam. (49, 164)
 Baby Show in Squirrelville (1) Story enacted by squirrels. (114)
 Br'er Rabbit and His Pals (1) Rabbit an example of rodents—his structure and modes of living. (●109)
 A Four-Footed Columbus (1) Life cycle of a frog. (▲●18, ▲●144)
 The Frog (1) Life of frog from egg to pollywog and metamorphosis to full-grown frog. (49, 164)
 The Jungle Sluggard (1) Slowest creature on earth—the three-toed sloth. Filmed by Dr. Beebe. (109)
 Killing the Killer (1) Mongoose killing the cobra. (▲●18, ▲●144)
 Life History of Frogs and Toads (1) Step by step traced. (114, 164)
 Tiny Housekeepers (1) Story of the hamster. (▲●18, ▲●144)
 Toads (1) Life-cycle of common garden and tree toad. (49, 131)
 (See also Groups 12, 57, 96, 134)

GROUP 90

Insects and Bugs

- Ants (1) Life history. (49)
- Ants, Nature's Craftsmen (1) Life cycle; structure of ant dwellings; way in which ant "workers" care for young when hatching. (●109)
- Battle of the Ants (1) How colonies live and propagate. (20, 164)
- The Honey Bee (1) Habits and industry of honey bee. (49, 164)
- The Palace of Honey (1) Life of the bee. (▲●18, ▲●144)
- Beetle Studies (1) Battle for existence with other insects. (164)
- Cabbage Butterfly (1) Views of metamorphosis from caterpillar to butterfly. (164)
- Comma Butterfly (1) From laying of fluted eggs to beautiful comma butterfly. (●20)
- Life History of the Monarch Butterfly (1) Every stage of metamorphosis from caterpillar to butterfly. (●131)
- Poor Butterfly (1) Color study. (54)
- Castles of Paper (1) Paper-making hornets. (▲●18, ▲●144)
- Despoilers of Jungle Gardens (1) Life and habits of attas, or leaf-cutting ants; filmed by Dr. Wm. Beebe. (109)
- The Dexterity of Insects (1) Study of flies and other insects. (54, 114)
- The Blue Bottle Fly (1) Life history. (164)
- The Greenbottle Fly (1) Work of this scavenger traced. (●131)
- Flying Bandit (1) Facts about flies. (●129)
- Lace-Wing Fly (1) Fly history of aphid-lion and lace-wing fly. (●131)
- Grasshopper (1) Body construction and organic functions. (49)
- Insect Farmers and Laborers (1) Strange ways of the ant. (▲●18, ▲●144)
- Insects that Sing (1) Field cricket, dwarf field and house crickets, katydid. (35)
- Insects that Mimic (1) Giant weevil, cone-headed locust, walking stick and walking leaf. (●20, 35)
- Jewelled Daughters of the Air (1) Life history of ailanthus moth. (164)
- The Moth (1) Nature study film. (54)
- The Emperor Moth (1) Food and habits of caterpillar, construction of cocoon, "pupa" stage and final emergence of moth. (3, 67)
- Marvels of the Insect World (1) Hercules beetle, rhinoceros beetle, Trinidad roach and scorpion. (35)
- The Mosquito (1) Magnified life study by Louis Tolhurst. (54, 114)
- The Mosquito (1) Details of every stage in life history and methods for control. (●131, 49, 72)
- Singing and Stinging (1) Microscopic presentation of life of mosquito and its destruction. (●109)
- Poisoned Daggers (1) The mosquito—where and how they breed, how they carry disease, how to exterminate them. (▲●18, ▲●144, ●170)
- Nature's Handiwork (1) Various phases in life of caterpillars, moths and butterflies. (●49, 35)
- Pond and Stream Life (2) Close-range study of dragon-fly, pond-snails. (●49, ●131)
- Samia Cecropia (1) Life story of "giant American silkworm." (●49, ●131)
- Secrets of Nature (1) Spiders, silkworms and butterflies. (54)
- The Silkworm (1) Life history and commercial importance. (35, 54, 114, 164)
- Skilled Insect Artisans (1) How caterpillar weaves its cocoon and develops into moth. Atlantus silk moth; red admiral caterpillar. (●20, 164)
- The Black-and-Orange Garden Spider (1) Complete metamorphosis. (●131)
- The Lair of the Spider (1) How female spider lives and kills other insects. (●20, 77, 164)
- Orb Weavers (1/3) Close-ups and photomicrographs of orb-weaving spider. (●20)
- The Spider (1/4) Closeup photography of spider, web, etc. (133)
- Wasps (1) Life story from grub to adult of both the "paper" and the "mud" wasps. (●131, 49)

(See also Groups 11-12, 57, 96, 105)



16 or 35 mm EDUCATIONAL FILMS
with spoken Lectures or
Classroom Titles

GROUP 94

General

- Baby Birds (1) Interesting study of infant songsters. (●49)
 - Bird Life (1) Prizma color study. (114)
 - Bird Life of Louisiana (1) Close-ups of nests, eggs, fledglings. (66)
 - Birds of Bonaventure (1) Glimpses of famous Canadian bird sanctuary in Gulf of St. Lawrence. (170)
 - Birds of Crag and Marshes (1) Habits and mode of living. (164)
 - Birds of the Beach (1) Flying inhabitants of the shore—gull snipe, oyster-fisher and other shore birds. (▲●18, ▲●144)
 - Birds on the Wing (1) Slow-motion of flight—pigeons, flying of sea gulls, forays of owl, condor flight, etc. (▲●18, ▲●144)
 - Bird Refuges (1) Visit to one of government islands off Louisiana coast. (49)
 - Infant Welfare in Birdland (1) Comparison of birds near sea and away from sea. (●20, 164)
 - Little Love Nest (1) Interesting habits and parental care. (49)
 - National Bird Refuges (1) Trip to Federal bird refuges on islands in Gulf of Mexico. (150)
 - Roosevelt, Friend of the Birds (1) Refuges set aside for bird life by Roosevelt; rare semi-tropical birds, egrets, royal terns, etc. (170)
 - Tropical Birds (1) Bird-life in Amazon Valley. (▲●18, ▲●144)
- (See also Groups 96, 119)*

GROUP 95

FISH AND SEA LIFE

Fish and Sea Life

- The Crayfish and the Stickleback (1) Study of crayfish and interesting views of "the fish that builds a nest." (●109)
- The Cuttle Fish (1) Study of this deep-sea fish and its unique defense. (35, 133)
- Dwellers of the Deep (1) Sightings at New York Aquarium. (●49, ●90, 35)
- Fathoms Deep (1) Study of submarine fauna; octopus, conger, star fish, eel, sea anemone, etc. (●20, 49, 164)
- The Fight for Life (1) Struggle for survival under the sea. (▲●18, ▲●144)

GROUP 95 (Continued)

Fish and Sea Life

- Fish and Fishing for Everybody** (1) Fish incubation. (170)
Fish Life (1) Prizma color study. (114)
The History of a Pearl (1) From its development within the oyster to finished product. (164)
Jewels of the Sea (1) Study of coelenterates. (▲●18, ▲●144)
Life of the Salmon (¼) From first appearance at mouth of fresh water stream to spawning grounds. (●59)
Marauders of the High Seas (1) Sea-dwellers and how they prey upon one another; starfish, jellyfish and other marine life. (●20, 77)
Molluscs (1) From the "Screen Studies." (●109)
Neptune's Neighbors (1) Tropical fish taken under ocean by sub-sea camera. Prizma color. (54, 114, 133)
Nesting of the Sea Turtle (1) Mother sea turtle scoops hole in sand, lays her eggs and covers with sand. (●157)
Partnerships Under the Sea (1) How under-sea creatures seek protection. (▲●18, ▲●144)
Propagating Salmon (1) Valuable in connection with biological study. (164)
The Sea (1) Birds and undersea life dependent upon sea. (●20, 164)
Secrets of the Sea (1) Jellyfish and sea-slugs. (▲●18, ▲●144)
The Silvery Salmon (1) Hatching and catching gamest of fish in the great Northwest. (●49, 35, 36, 54, 114)
The Silver Swimmer (1) A spider and its under-water nest. (▲●18, ▲●144)
The Snail (1) Its life-cycle and habits. (▲●18, ▲●144)
Submarine Camouflage (1) Undersea study of the crab. (▲●18, ▲●144)
Trout Hatching and Salmon Raising (1) Biological study. (164)
Two Inches of Fairyland (1/3) Fascinating life of bottom of sea. (●20)
Water Babies (1) Various methods of reproduction by sea creatures. (●20, 3)
Wonders of Submarine Life (2) Wide range of marine life. (49)
(See also Groups 25-6, 58-9, 73, 96, 120)

GROUP 96

NATURAL SCIENCE

Miscellaneous

- Nature Study** (Series of 18, 1 reel each) Titles are: In Birdland, Pirates of the Sky, Butterflies and Moths, Ants, Bees and Spiders, Pets, Fruit and Flowers, Growing Things, Preparing for a Garden (Part 1 and 11), The Sky, Our Earth, How Living Things Find a Home on the Earth, a Day at the River, Seaside Friends and Their Country Cousins, Down at Our Pond, Friends to Man, Furry Creatures. (●49, ●114, ●120, ●170)
- Adaptation** (1) Principle of adaptation of organisms to environment. (54)
- Alaskan Birds and Animals at Home** (¼) Small animals and birds encountered around camp. (●59)
- Amazing Animal Habits** (1) Strange powers of instinct—fish building a nest, ant lion and trap for insects, etc. (▲●18, ▲●144)
- Animal Antics** (1) Amusing views. (114)
- Animal Babies** (1) Various infants of the animal world. (49)
- Animal Camouflage** (1) Study of some of nature's most interesting adaptations for protection. (●109)
- The Animal World** (Series of 4, may be used separately). (133)
1. Prehistoric animals; 2. Large Animals of Sea and Jungle; 3. Birds; 4. Mountain Animals and Those of Cold Regions.
- The Cosmic Drama** (5) Formation of the universe and evolution of the species; directed by Dr. Raymond Ditmars. (114, 164)
- The Four Seasons** (4) Response of animal life to different environment from one season to next. (36, 49, 77, 90, 114, 164)
- Frocks and Frills** (1) Study of camouflage among caterpillars, birds, fish, and other animal life. (●20, 49, 164)
- A Furry Tale** (1) Study of fur-bearing animals—sea otter, marmot, raccoon, skunk, squirrel, kangaroo, silver fox. (●20)
- Hatching and Transformation** (1) Hatching of eggs of fish and chick; transformation of caterpillars and nymph to dragon fly. (164)
- Housing Problem** (1) Homes of animals. (54)

GROUP 96 (Continued)

Miscellaneous

- Living Natural History** (Series of 42 reels) Covers whole range of life forms from simple to complex. (45)
- Low Down** (1) Deals with reptile world—tortoise, alligator, lizard, horned toads, poisonous gila monster, rattler. (20)
- Meadow Mt. Game Refuge, Lewistown Fish Hatchery, Gwynnbrook State Game Farm** (1) Title tells it. (84)
- Motherhood in Nature** (1) Shepherd instinct in nature. (21, 36, 54, 72, 114, 164)
- The Motherly Oak** (1) The tree and the animals it shelters. (▲●18, ▲●144)
- Nature's Armour** (1) How animals are protected by heavy skin—elephants, hippopotamus, rhinoceros and crocodiles. (20, 77)
- Nature's Nurseries** (1) Parents and young of fish, spiders, alligators, hummingbirds, dogs, deer, sheep and bears. (20)
- Nature's Wizardry** (1) Man's imitations of nature's inventions. (▲●18, ▲●144)
- Path Through the Woods** (1) Little wild creatures of the woods. (20, 164)
- Romance of Life** (1) Origin of life on earth. (20)
- Some Wild Babies** (1) Parental instincts of birds and animals. (35, 36, 49, 54, 90, 114)
- Studies in Animal Motion** (1) Motions of kangaroo, frog, deer, lamb, gull, sea lions and others; slow motion photography. (20)
- Table Manners** (1) Lesson in Zoo etiquette. (20, 54)
- Traps for Insects** (1) Insect-eating plants and animals. (▲●18, ▲●144)
- Vegetarians** (1) Animals that live on vegetable matter only. (114)
- Was Darwin Right?** (1) Varied types of our supposed ancestors. (164)
(See also Groups 25, 59, 98-9)

GROUP 97

PHYSICS

Physics

- Electricity** (14) Subjects in this series are: **The Principles of Current Generation** (2) Theory and construction of A. C. and D. C. generators; **Principles of Current Electricity** (2) Electron theory, electric current, units of measurement, Ohm's law, types of circuits, etc.; **Principles of Electromagnetism** (2) Phenomena; relationship between current and magnetic field coils and solenoids, induction-transformers; **Principles of Electrostatics** (2) Phenomena, polarity, conductors and insulators, condensers, etc.; **Principles of Magnetism** (2) Phenomena, polarity, lines of force, uses of magnets, etc.; **Principles of Electrical Measurement** (4) Fundamental measurements, electrical standards, theory and construction of measuring instruments, etc. (●16, ●114, ●120, ●170)
- Captured Electricity** (1) Practical ways of developing electricity. (20)
- Air Pressure in Which We Live** ($\frac{1}{4}$) Laboratory experiments demonstrate atmospheric pressure. (20)
- Einstein's Theory of Relativity** (2) Clear and understandable scientific explanation of principles involved; animation and photography. (133)
- Experiments in Heat Conduction** ($\frac{1}{4}$) Laboratory experiments. (20)
- Electromagnetic Induction** (1) Important experiments with elaborate equipment such as only a great university possesses. (●131)
- Electro magnetism** (2) Fundamental relations of electricity and magnetism. (●131)
- Electrostatics** (1) Experiments photographed in Ryerson Laboratory, University of Chicago. (●131)
- High Frequency Currents** (1) Demonstrated in Ryerson Laboratory. (●131)
- Liquid Air** (1) How it is produced in laboratory; experiments with it—freezing, boiling, making snow and producing flame. (61)
- Magnetism** (1) Fundamental properties. (●131)
- Peculiarities of Air** ($\frac{1}{4}$) Laboratory experiments. (20)
- Revelations by X-Ray** (1) Electrical action in producing X-rays and their power to reveal inner structure of opaque objects. (61)
- Sound Waves, Experiments in Physics** ($\frac{1}{4}$) Actual photography of sound waves, measuring length, etc. (20)
- Studies in Magnetism** (1) Natural magnet, permanent magnet of steel, uses of electro magnet, etc. (20, 72)
- Velocity** (1) Einstein theory explained. (54)
(See also Groups 20, 25, 60, 65-8, 70-2)

PHYSIOLOGY, HEALTH AND HYGIENE

GROUP 98

EMBRYOLOGY

Embryology

Gift of Life (4) Sketches the biology of reproduction from a very simple form to human being. (8, 170)

Love in Nature (6) Sex and sexless reproduction among plants, animals, and human beings. (11)

The Science of Life (12, 1 reel each) Made under direction of the Surgeon General, U. S. Public Health Service. Covers general biology, communicable diseases and personal hygiene. (●20)

Part I deals with general biology; Reel 1—Protoplasm, the Beginning of Life; Reel 2—Reproduction in Lower Forms of Life; Reel 3—Reproduction in Higher Forms of Life; Reel 4—Interdependence of Living Things.

Part II treats of communicable diseases (See Group 105 for separate reels).

Part III deals with personal and general hygiene. (See Group 102 for separate reels).

(See also Groups 96, 99)

ANATOMY AND STRUCTURAL PHYSIOLOGY

GROUP 99

Anatomy and Structural Physiology

Action of Human Heart (½) Animated diagrams of complete circulatory system; valvular action of human heart. (●20)

Breath of Life (1) Blood corpuscles show how oxygen is carried to all cells of body. (▲●18, ▲●144)

Circulation (2) Complete circulatory system and valvular action of heart. (49)

How the Fires of the Body Are Fed (1) Mechanical processes that take place during digestion of food. (109)

How We Breathe (½) Lungs and how they function in purifying blood; animation. (●20, 49, 164)

How We Hear (½) Study of human ear and functions of its various parts. (●20, ●49, 164)

How We See (½) Theory of sight. (●20, 49, 164)

The Human Body (5) Dealing with development, structure, function and hygiene of human body. Digestive System, Respiratory and Urinary Systems, The Heart and How It Works, Blood Vessels and Their Functions. (●20, 49, 77)

The Human Voice (½) Functions of nasal passage and organs of throat in producing sound. (●20, ●49)

Inside Out (1) Story of digestion; animated diagrams. (●129, ●170)

Miscroscopic Revelations of Heart and Blood (½) Blood composition and circulation—chick embryo, frog's skin, human blood, etc. (●20)

Problem of Nutrition (4) Process of digestion, vitamins, food hygiene, etc. (11)

(See also Groups 98, 100)

EYES, FEET, TEETH, HAIR

GROUP 100

Eyes, Feet, Teeth, Hair

The Point of View (1) Use and care of eyes. (54)

How's Your Eyesight (½) Common ailments, causes and remedies. (●20, 49)

Through Life's Windows (1) Structure, operations and functions of human eye. (103)

Foot Folly (2) How to keep feet healthy and happy. (35, 49)

Say It With Pearls (6) A practical teaching film on health, in three chapters. (●67, ●75)

Home Care of Teeth (2) How teeth grow, how to make them strong and avoid tooth troubles; dramatized with animals and children.

Toothbrushing and Other Dental Do's (2) Teaches children different strokes in brushing the teeth; close-ups and animated cartoons.

Denticuring at Home, and Nutrition (2) Close-ups show how to care for mouths of children; nutrition helps for all ages.

Clara Cleans Her Teeth (1) Story form to interest children in daily brushing of teeth. (●85, 103)

GROUP 100 (Continued)

Eyes, Feet, Teeth, Hair

- The Clean Tooth Story** (1) Shows need of mouth cleanliness. (●170)
- Don't Wait Till It Hurts** (1) Oral hygiene and nutrition subject told in story form. (●86)
- Good Teeth—Good Health** (2) Teeth and mouth hygiene; cartoons and animals. (●37)
- Home-Run Bill's Come-Back** (2) Boy has teeth fixed and shows improvement in play and studies. (●37)
- Mouth Hygiene** (1) Need of constant and careful attention to mouth, teeth and health of gums. (●49)
- Teeth** (1) Growth structure and methods of caring for teeth. (●164)
- Tommy Tucker's Tooth** (1) Simple narrative cleverly presented to impress upon children importance of care of teeth. (●77, ●85, ●103)
- Your Mouth** (1) Cause, progress and results of tooth decay, methods of prevention. (103)
- X-Ray on Teeth** (½) X-ray photographs of infected tooth sockets and other diseases; their destructive effect; importance of care. (●20)
- Red Head** (1) Care of hair and scalp. (●32)

(See also Groups 99, 101, 111)

GROUP 101

CHILD HYGIENE

Child Hygiene

- Health and Hygiene** (9, 1 or 2 reels each) Subjects in this series are: Eyesight, Teeth, Little Brothers and Sisters, Posture, General Health Habits, Food, Exercise, Armies of Health and Disease, Disease Carriers (2). (●114, ●120, ●170)
- Babyhood** (1) Babies and their proper care. (54, 114, 164)
- Baby's Bath and Toilet** (1) A contribution to public health education on child hygiene. (●103)
- Bending the Twig** (1) Training the child in correct habits of daily living and personal hygiene. (●49, 35, 164)
- The Breast-Fed Baby** (1) Benefits of breast feeding and things a mother must do in order to be able to nurse her baby. (●53, 151)
- Big Gains for Little Bodies** (1) Causes of underweight in school-age children and successful camp experiment to restore them. (●53, 36)
- The Hungry Dragon** (1) Fairytale of medieval times with puppets as actors, inculcating health habits for children. (●105, 103)
- The Kid Comes Through** (1) Value of physical fitness brought out by story of boy-and-girl adventure. (●105, 49, 103, 114)
- The Knowing Gnome** (1) Interesting fairy tale based on health facts. (●131, 49)
- The Leaflet** (1) Advice to expectant mother on care of herself. (103)
- The Modern Health Crusade** (1) Learning to fight uncleanliness and disease by applying rules of King Arthur's knights. (●105, 103)
- Mothercraft** (2) Course of instruction in personal health and care of babies. (164)
- Our Wealth: Children** (5) Treatment of infants, methods to insure health, nurseries. (11)

INTERNATIONAL DENTAL HEALTH FOUNDATION FOR CHILDREN, INC.

130 East End Avenue, New York City

*Co-operates with Medical, Dental,
Teaching and Nursing Professions*

Write for information about Films, Riddlegrams,
Denticuring Bulletins, Food Charts, Etc.

Some Publications of

"Picture Values in Education"

BY JOSEPH J. WEBER, PH. D.

An indispensable reference book for—

- (a) directors of visual instruction departments
- (b) teachers of psychology and education
- (c) superintendents, principals, supervisors

The book is rich in facts, inferences and deductions which are invaluable to the methodology of visual instruction.

Cloth, 160 Pages, \$2.00

"Visual Aids in Education"

BY JOSEPH J. WEBER

Comprehensive summary of available scientific evidence on values and limitations of visual aids.

Mimeographed Edition, 220 Pages, \$2.00

"Fundamentals in Visual Instruction"

BY WILLIAM H. JOHNSON, PH. D.

This volume presents, for the first time, what has long been sought by thousands of educators; namely, a resume of visual education to date, in thoroughly readable form, that is at the same time

Concise Comprehensive Authoritative
Bound in Cloth—104 Pages. \$2.00, Postpaid.

The Historical Charts of the Literatures

BY NELSON L. GREENE, A. M.

One of the oldest "Visual Aids"—continuously in demand since their first appearance in 1912—pronounced invaluable by scores of libraries for bulletin-board reference, by hundreds of Schools and Colleges for class use, by thousands of general readers of literature for constant personal reference.

ENGLISH AMERICAN FRENCH GERMAN

Next to appear will be Spanish, Greek and Latin.

(Folded in cover 6x8½ inches, or unfolded for wall use)

50 cents each

Send for circular showing photographic miniature of each chart — Free

The Educat

5 South Wabash

The Educational Screen

The Film Estimates

An invaluable and unique service to the intelligent public that wants to know what a movie is really like before going to the theatre or letting the children go.

In monthly form, the Film Estimates appear in *The Educational Screen* and in *Parents' Magazine*—covering all theatrical movies of the month—giving the consensus opinion of a national committee of judges on each picture as to its character, content, and worth for "Intelligent Adult," "Youth," and "Child." The judging committee is wholly independent of the motion-picture industry.

The New Weekly Service

These same Film Estimates are now available in weekly form for parents, ministers, teachers, and social workers in localities where films appear in theatres too early for the monthly list to insure advance information.

A government postal is mailed each week, carrying six Film Estimates on films appearing *that week* in metropolitan first-run theatres. Hence subscribers can have their Film Estimate in hand before the film is likely to appear at their local theatre.

This postal cuts up (on ruled lines) into six equal miniature cards—which can be filed cumulatively in alphabetic order, yielding automatically a complete card-reference-file of Film Estimates through the year. It no longer matters whether a film arrives early or late at the subscriber's local theatre. There is no need to look through "back numbers" of magazines carrying the Film Estimates in monthly-list-form—no need to be disappointed because "today's film" happens to appear on the next month's list, too late for service. The miniature card is in place in your file whenever you want it, and is instantly found whether the picture be new or old.

Subscription price for this new weekly service has been established at the extraordinarily low figure of \$2.00 a year. Send for sample card and full information.

onal Screen

venue, Chicago

GROUP 101 (Continued)

Child Hygiene

- Peter and the Moon Man** (2) How a man who came down from the moon was instructed in cleanliness by a little boy. (103)
- Playtime** (2) A plea for playgrounds; absorbing human interest story of boy and girl with only city's sidewalks for playground. (160)
- Sun Babies** (1) Cause, prevention and cure of rickets, by sunlight and cod-liver oil. Lecture-type film. (36, 77, 151)
- Ten Little Dirty Boys** (1) Transformation of Ten Little Dirty Boys into Ten Little Clean Boys. (103)
- Tommy's Troubles** (1) Amusing and effective story in which Tommy discovers facts about nutrition and care of teeth. (103, 114)
- Their First Baby** (1) Lessons on pre-natal care; narrative type using living silhouettes. (●53)
- The Tournament of Youth** (1) Child health. (103)
- Well Born** (2) Narrative in dramatic form on pre-natal care. (36, 151)
- (See also Groups 99, 100, 103, 122, 126)

GROUP 102

PERSONAL HYGIENE

Personal Hygiene

- The Angel in the Home** (1) Use of a safe, modern antiseptic. (●170)
- A Dangerous Handicap** (1) How a slovenly kept home can almost blight a budding romance. (103)
- General Personal Hygiene** (2) Reel 12 of "Science of Life" series; general standards of health for the individual. (●20)
- Giro Gets a Bath** (1) Cartoon film dealing with further adventures of that villain, Giro the Germ. (103)
- Giro the Germ** (1) Cartoon subject teaching health. (103)
- Health Through Balanced Nutrition, Posture and Exercise** (1) Importance of correct nutrition, posture, exercise, grace and beauty. (●131)
- Hearts and Hands** (1) Little story which shows that cleanliness and carefulness in personal habits are important. (103)
- How to Live Long and Well** (1) Correct habits of healthy life. (●77, ●103)
- Personal Hygiene for Young Women** (1) Reel 10 of "Science of Life" series; sex-education; sexual reproduction illustrated with anatomical drawing. (●20)
- Social Hygiene for Women** (2) Fuller treatment of same subject. (8)
- Personal Hygiene for Young Men** (1) Reel 11 of "Science of Life" series; venereal diseases, etc. (●20)
- End of the Road** (5) Aspects of social hygiene for women. (8)
- Posture** (2) Made for physicians, physical training instructors, etc., who wish to teach posture in children. (36, 151)
- Sunshine** (1) Necessity of sunshine to happiness and health. (●128, 164)
- Working for Dear Life** (1) Compares necessity for giving automobile regular overhauling to man's need for periodic health examination. (●89, 170)
- Too Many Pounds** (1) Danger of overweight and correct way of reducing. (89, 170)
- (See also Groups 99, 100, 111)

GROUP 103

FOOD

Food

- ABC of Food** (1) Simple facts about value and purpose of various types of food: emphasis on green vegetables, fruit and milk. (●53)
- Alcohol** (6) Injurious effects of alcohol on the system. (11)
- Better Milk for Better Babies** (2) Production of certified milk by the most up-to-date methods. (●86)
- The Calorie Counter** (1) Meaning of calories and their practical relation to diet in overweight and underweight. (●53)
- Fish** (1) Story of our better-known food fish. (●58)
- Keeping Out Bad Food** (1) Inspection of imported food products to protect tables from fraudulent and unwholesome articles. (150)
- Land of Health** (2) Production of milk, butter and ice cream. (122)
- Long vs. the Short Haul** (1) Importance of mother nursing baby and liability of contamination in delivery of city's milk supply. (●103)
- The Might of Pure Milk** (1) Food value of milk; precautions taken to make milk safe. (●103)

GROUP 103 (Continued)

Food

- Milk for You and Me** ($\frac{1}{4}$) Shows persons of all ages and walks of life drinking milk. (150)
- Drinking Health** (2) Means to sanitation and safety through proper drinking conditions. (●40, 72, 103, 164, 170)
- Shadows** (1) Importance of milk, fruit and vegetables for an efficient and economical diet. (●100)
- What Makes It Go** (1) Relationship between right fuel for machinery and proper foods for body. (●100)
- Won by a Sweet** (2) College romance featuring a highly exciting track meet and true facts about candy as a food. (●170)
- (See also Groups 2-5, 7-8, 22, 80, 99, 101)

GROUP 104

EXERCISE

Exercise

- Boston's Gyms** (1) How a great city provides for its citizens and teaches them to exercise. (164)
- Corrective Exercises** ($\frac{1}{2}$) Conditions and causes of spinal disorders; includes course of gymnastics for their correction. (49)
- Exercise and Keep Well** (1) How municipalities improve the stamina of future citizens by providing facilities for outdoor exercise. (49)
- A Fat Chance** ($\frac{1}{4}$) Animated cartoon on overweight; a fat man decides to reduce, goes to a doctor and succeeds by diet and exercise. (●53)
- (See also Group 121)

GROUP 105

PUBLIC HYGIENE

Public Hygiene

- The Fly as a Disease Carrier** (1) His structure and part in carrying disease; suggestions for extermination. Reel 9 of "Science of Life." (●20)
- Fly Danger** (1) Nature and habits; methods of extermination. (●103)
- How Plants and Animals Cause Disease** (1) Reel 5 of "Science of Life." Parasites explained, bacteria and how they invade live tissue. (●20)
- How Disease is Spread** (1) Reel 6 of "Science of Life." Bacterial infection by use of drinking glasses, etc.; animated map shows spread (●20)
- How to Prevent Disease** (1) Reel 7 of "Science of Life." Dangers of carelessness. Pasteurization, quarantine, vaccination, etc. (●20)
- How the Mosquito Spreads Disease** (1) Reel 8 of "Science of Life." Life history of mosquito and prevention of fever. (●20)
- Jinks** (1) Animated cartoon teaches in an interesting and humorous manner need for periodic physical examinations. (●103, ●105)
- Mad Dog** ($\frac{1}{2}$) Prevention and identification of rabies. (●53)
- How to Get Rid of Rats** (1) Various methods of control; unusual views of wild rats in action. (●150)
- Our Common Enemy** (1) Microscopic study of the fly. (●109)
- The Rat Menace** (1) Habits of rat, how spreads disease and how to exterminate them. (●103)
- Stung by Amos Quito!** ($\frac{1}{2}$) Public information on preventing malaria. (●20)
- The War on the Mosquito** (1) Self-explanatory. (●103)
- Waste Disposal in Cities** (1) Two principal methods employed for safe disposal of city sewage. (●131)
- (See also Groups 13, 90)

DISEASE AND ITS TREATMENT

GROUP 106

Disease and Its Treatment

- Andy Gump and Old Ladies' Home Cures** (1) Experiences of Andy Gump with old lady home cures in attempt to cure a cold. (●103)
- Canti Film** (2) Shows behavior of living tissue in vitro and the effect of radium upon cancer cells. (●9)
- Confessions of a Cold** (1) Cause, effect, cure and prevention of colds. Animation. (●103)
- Consequences** (1) Causes and treatment of a tubercular young woman. (●105, 103)
- Condemned** (1/3) Prevention of diphtheria by toxin and antitoxin; animated cartoon. (●53, 36)
- Conquering Diphtheria** (1) Scientific facts concerning the disease; its prevention and cure. (49, 131)

GROUP 106 (Continued)

Disease and Its Treatment

- Delay is Dangerous** (1) Methods of curing tuberculosis; story form. (●105)
- The Doctor Decides** (2) Authoritative and medically accurate film on the examination of patient for tuberculosis. (●105)
- Healing of the Hills** (1) Shows a sanitarium is the best way to cure tuberculosis. (●53)
- Influenza** (1) How an epidemic may be started and ways by which infection may be avoided. (103)
- Living Normal and Cancer Cells** (2) Culture of normal and cancer cells. (9)
- New Ways for Old** (1) Diphtheria prevention treated historically. (●89, 170)
- One Scar or Many?** (1) Need for vaccination against smallpox; production of vaccine and simplicity of injection. (89, 170)
- A Question of Health** (1) Work of a tuberculosis association in solving health problems of typical American family. (●53)
- Sleeping Death** (1) African sleeping sickness. (▲●18, ▲●144)
- Sniffle's Snuffles** (½) Simple facts about common cold; told with living silhouettes and cartoon animation. (●53)
- Take No Chances** (1) Tuberculosis dangers, sanitarium treatment and cure. Story of a family and ravages of tuberculosis. (77)

(See also Groups 102, 105, 111, 127)

GROUP 107

NURSING

Nursing

- Every Woman's Problem** (1) How to care for the sick in the home. (131)
- In Florence Nightingale's Footsteps** (1) Training of nurse in classroom, laboratory, operating room, medical and children's wards. (49, 131)
- Winning Her Way** (2) Interesting story of methods of public health nursing. (131)

(See also Group 106)

GROUP 108

ACCIDENT PREVENTION

Accident Prevention

- Ask Daddy** (2) Teaches children prevention of accidents. (●82, 104, 164)
- Automobile Safety** (1) How accidents occur from careless drivers and how to avoid them. (164)
- Carbon Monoxide—The Unseen Danger** (1) Where the gas may be encountered, how to prevent accumulations of gas, methods of reviving victims. (●148)
- Goofs** (1) Warning against common accidents befalling school children. (▲●69)
- The Hand of Fate** (2) Struggle of the hand of fate with the invisible force "safety" working in man's life. (●82, 129, 164)
- The Handicap** (1) Narrative film on industrial safety. (●82, 104)
- Hindsight vs. Foresight** (2) Broad interpretation of safety problem in industries. (104)
- How Jimmy Won the Game** (1) Safety film showing dangers of playing with blasting caps. (96, 148)
- The Outlaw** (2) Story of safety first, showing "Carelessness" as an outlaw; animated cartoon. (●82, 129, 164)
- An Ounce of Prevention** (2) Safety lesson. (158)
- The Penalty of Indifference** (2) Safety film whose purpose is to create proper mental attitude in automobilists. (103)
- Play Safe** (½) Everyday occurrences that happen to careless driver and careless pedestrian; animated cartoon. (122)
- Problem of Fatigue** (6) Fatigue in industry; nature, effects and prevention. (11)
- Safety Wins** (2) Importance of safety in life of young man employed in large steel plant. Love story background. (154, 170)
- Twelve Points of Safety** (1) Important safety measures in connection with daily operation of coal mines. (148)
- The Verdict** (2) Story of a single day in life of judge presiding over traffic accidents court. (●104)
- When a Man's a Miner** (4) Produced primarily for promotion of safety in coal mines. (128, 148)
- Why Be a Goose** (1) Lesson in safety for children. (●69)

(See also Groups 67-70, 125)

- GROUP 109** **FIRE PREVENTION** **Fire Prevention**
- The Crime of Carelessness (1) Fire prevention film advocating industrial safety. (164)
- The Danger That Never Sleeps (1) Ever-present home fire hazards eliminated by proper methods. (170)
- Fire and Safety Appliance Testing at Underwriters' Laboratories (3) How tests are made to determine fire and accident hazard of appliances. (145)
- The Fire Demon (1) Causes of number of most prevalent fire hazards; lessons for their prevention. (●103)
- An Unbeliever Convinced (2) Lesson in fire prevention. (145)
- (See also Group 14)

FIRST AID AND LIFE SAVING

- GROUP 110** **First Aid and Life Saving**
- Life Saving (1) Film interview on First Aid. (54, 114)
- Every Swimmer a Life-Saver (1) Latest and most approved methods of rescue. (131)
- First Aid, or the Care of an Injured Miner by a Miner (1) Proper methods of emergency treatment for shock. (148)
- Oxygen Breathing Apparatus (1) Details of apparatus used in mine rescue work and in deadly atmospheres. (148)
- (See also Group 101)

MEDICINE AND SURGERY

- GROUP 111** **Medicine and Surgery**
- Acute Appendicitis (2) Diagnosis, operation, and post-operative treatment. (Professional.) (●48)
- Acute Appendicitis (1) Dangers of neglect of any abdominal pain. Shows typical case treatment. (Lay) (●48)
- Amyotonia Congenita (½) Clinical side of disease by actual photographs, of a patient suffering from disease. (●48)
- Benign Prostatic Hypertrophy (1) Physiology of urinary excretion. (●48)
- Craniotomy on Dead Fetus (3) Operation of craniotomy on a dead fetus (cephalic) and same on a dead fetus on the manikin (breech). (●34)
- Development of Fertilized Rabbit's Ovum (1) Photomicrography shows the segmentation of the fertilized ovum. (●48)
- The Diagnosis and Treatment of Infections of the Hand (3) Anatomy of the hand, mechanism of infection and complications; animated drawings. (●48)
- Ectopic Heart (1) Actual photographs of a baby case, supplemented by x-rays and animated drawings. (●48)
- The Forceps Operation (4) History of the obstetric forceps; indications and conditions. (●34)
- Indirect Inguinal Hernia (3) Repair of a hernia—anatomical aspect, clinical aspect and operative technique. (●48)
- Laparotrachelotomy—Low, Cervical Cesarean Section (8) History, surgical anatomy and technique, the operation itself under local anesthesia; recovery and complications. (▲34, ●34)
- A Model Clinic Plan (1) Floor plan for small building; advantages; actual scenes of clinic; role of social worker emphasized. (8)
- Modern Diagnosis and Treatment of Syphilis (3) Clinical study, diagnosis and treatment, pathological cases; tests. (8)
- The Normal Heart (1) Shows by animated drawings conduction and contraction of normal heart. (●48)
- Normal Labor (2) Reproduction of actual deliveries; internal process of labor shown by animated diagrams. (●103)
- The Physiology and Conduct of Normal Labor (4) Delivery, in natural and slow motion; third stage and the treatment. (●34)
- Preliminary Haemostasis in Goiter Surgery (1) The de Quervain method explained through actual photography and animated drawings. (122)
- Puerperal Infection (1) How bacteria are introduced into uterus during normal labor; animated drawings and actual photography. (122)
- Rabies (½) Shows actual photograph of a case in a young boy. (●48)

GROUP 111 (Continued)

Medicine and Surgery

The Relation of Absorbable Sutures to Wound Healing (4) Opens with incising of tissue and resultant reactions; methods of healing and steps in preparation of absorbable sutures. (●43)

Simple Goiter (1) Animated drawings and actual photography. Mechanical efforts of growth covered; various types. (●48)

Surgical Treatment of Peptic Ulcers (4) Pathology of ulcers, major points in diagnosis, occurrence of complications and operative procedures. (●43)

Technique of Blood Transfusion (2) Fundamentals of blood transfusion; method of care and attention to detail. (●48)

Tests of Vestibular Function (1) Technique of a neurological examination; animated drawings. (●48)

Traumatic Surgery of the Extremities (4) Operative care of an injury involving skin, muscle, tendon, nerve, vessel and bone. (●43)

Treatment of Normal Breech Presentation (2) Practical treatment of delivery and demonstration. (●48)

The Treatment of Breech Presentation (4) Diagnosis, clinical course, actual delivery of normal breech, extraction by the breech. (●34)

The Treatment of Eclampsia (3) Prenatal care and diagnosis of two cases of threatened eclampsia. (●34)

The Treatment of Face Presentation (3) Conversion of face presentation to occipital, application of forceps and treatment of post-partum hemorrhage. (●34)

(See also Groups 99, 102, 106, 136)

ATHLETICS AND SPORTS

GROUP 112

Baseball, Football, Golf

Baseball in Slow Motion (1) Babe Ruth and other stars in action.

(21, 36, 54, 72, 114, 164)

Football (1) Lessons by "Hurry-up" Yost. (114)

Fundamental Football (1) Various training methods which are in general use in school and universities; fundamentals for players. (109)

The Kick (1) Inside details of the kicking game, accuracy and speed necessary in running plays, methods of protecting kicker, tackle work. (109)

The Forward Pass (1) Team work required and thrilling shots of eligible receivers and of the pass. (109)

The Lateral Pass (1) Lateral pass combined with forward pass, and the screen pass. (109)

Football Field Officials (1) Duties of referee and umpire; rule infractions and penalties; plays followed through. (109)

It's a Grand Old Game (1) Picture of college football—training rooms, practice, games, crowds, celebrations, etc. (●87)

Golf (1) How to improve your game. (54)

Golf in Slow Motion (1) Drives, putts, etc. (109)

Golfing with Bobby Jones (1) Shows his drives and putts before regular and slow motion cameras. (36, 109)

GROUP 113

Dancing

Evolution of the Dance (½) Exhibition of dancing steps used by primitive and modern races. (●20, 49)

Desha's Tryst with the Moon (½) Poetic slow motion study of a dancer in moonlit woodland. (109)

Grace in Slow Motion (1) Slow motion studies of four dances in different types—at normal speed first, then analyzed in slow motion. (109)

Le Ballet de Foret (1) Annual "Dance in the Forest" given on Patterson estate; arranged and conducted by Bott School of Dancing. (98)

GROUP 114

Track and Field

Field Games (1) Olympic athletes demonstrate with slow motion and suspended animation all details of field events. (49)

French Girl Athletes (1) Athletics in French schools; Suzanne Lenglen and other famous athletes appear. (54)

Tennis in Slow Motion (1) Both normal and slow motion shots of Johnston of California and Patterson of Australia. (109)

Track Meet (1) Correct form for track events with aid of slow motion picture. (49)

24 Hour Service

24 Hour Service

INTRODUCING

TALKING AND SILENT FILMS

For

Any Non-Theatrical Use and Motion

Picture Films That are in the Best Condition Only

NO-JUNK FILMS

Try our new 24 Hour Service, whereby we let you know which subject you may use by telegram, 24 hours after your order is received. We are always glad to get even your smallest orders. "SERVICE TO YOU WHILE OTHERS JUST SERVE YOU" is our motto.

EDUCATIONAL IN EVERY RESPECT

300 Silent Free Films (Free Except Transportation Charges)

Also

50 Free Talking Educational Films, write for our catalogue A-6

**HASTINGS MOTION
PICTURES, Inc.**

Branches,
DETROIT,
NEW YORK,
LONG BEACH,
WINDSOR, CAN.

Producers-
Distributors-
Brokers-
of
Educational Films

Home Office
HASTINGS, - MICHIGAN
16 mm. - 28 mm. - 35 mm.

FREE TALKING PICTURE EQUIPMENT TO THOSE
USING OUR SERVICE

(For Information write Talking Department)

GROUP 115**Camping and Outdoor Sports**

American Boy Out of Doors (1) Sports and outdoor activities.

(21, 54, 114, 164)

America's Heritage (2) Troop of Boy Scouts—fire building, camping, trailing and other activities. (●63)

Ascent of the Matterhorn (1) Trip with a party of climbers up side of Matterhorn in Switzerland. (164)

"Dude Ranches" and Camps in the Northwest (1) Life of the "Tenderfoot" tourist; saddlehorse trips through mountains. (●106, ●122)

Pack Train Trip through the Washington National Forest (1) A trip with mules, a tent and a canoe across northern Cascades. (150)

Ride 'em Cowboy (1) Depiction of the now world-famous rodeo—fancy stunt riding, calf roping, etc. (●170, 33)

She's Wild (1) Cowboys on cattle ranges; "broncho busting," roping and tying and other exhibitions. (150)

Tenderfoot Trails (1) Experiences of a party of tourists vacationing on a "dude ranch" in the Canadian Rockies. (170)

Ups and Downs of a Broncho Buster (1) Thrills of a rodeo. (122)

(See also Groups 54, 88, 117, 120)

GROUP 116**Water Sports**

Diving (1) Wide range of plain and fancy diving in normal speed and slow motion done by celebrities. (109)

Diving and First Aid (1) Elementary and advanced standard, fancy diving analyzed, rescue of drowning person and resuscitation. (49)

Swimming (1) Fundamental strokes and teaching methods on land and in water, with slow motion and analysis. (49)

Swimming and Diving (2) Correct form; slow motion. (●131)

Swimming Swimmers (1) Fundamental strokes and modern methods illustrated with slow motion. (164)

Water Sports in Hawaii (1) Title tells it. (164)

(See also Group 110)

GROUP 117

Winter Sports

- The Chase (2) Ski-jumping amid wonderful Swiss scenery. (42, 54)
 Frolics in Frost (1) Ski technique, fancy skating, skate sailing, tobogganing, ice-boating and hockey. (109)
 The Silvery Art (1) Detailed technique of art of skiing. (133, 164)
 Thrills and Spills (1) Winter sports at Pocono Mt. (●20)
 When Winter Comes (1) Winter sports at Banff. (●170)
 Where Winter Sport is King (1) Winter sports in picturesque old city of Quebec. (●170)
 Where Snow Time is Joy Time (1) Skiing at Ottawa. (36, 170)
 Winter Sports in St. Moritz (1) Skating on wonderful lakes; skiing down picturesque mountain slopes. (164)
 With Dog Team and Snow Shoes (1) Title tells it. (170)

GROUP 118

Animal Hunting

- Across the World with Mr. & Mrs. Martin Johnson (9) Their adventures in the South Sea Islands, Africa and other lands; excellent pictures of wild animals, natives and cannibal adventures. (▲140)
 Canoe Trails through Mooseland (1) Hunting wild life in the forest of eastern Canada. (●170)
 Capturing a Great Giant Anteater (1) Filmed by Dr. Wm. Beebe (109)
 Hunting Tigers in India (8) Complete tour of India; natives, cities, customs, jungle, wild animals. (▲140)
 Hunting Whales and Walrus (1) Arctic regions are natural hunting grounds for these animals. (49)
 A Jungle Round-Up (1) Animals of the Amazon Valley—killing of crocodiles, capture of boa constrictor and sloth. (▲●18, ▲●144)
 Jungle Adventures of Martin Johnson (5) Adventures in tropical lands of Borneo and surrounding country. (21, 72, 77, 164)
 Sacred Baboons (1) Capturing animals in Abyssinia. (▲●18, ▲●144)
 Shooting Big Game with Camera (7) Series of films, 1 reel each, produced by Mr. F. B. Patterson. The Safira and Birds, Antelope, Rhinoceros, Along the Trail, Giraffe, Simba (Lions), Elephants. (●170)
 Simba (9) Adventures of Mr. and Mrs. Martin Johnson in Africa. Excellent wild animal shots; natives spearing lions. (▲140)
 When the Lions Threaten (1) An expedition to the home of the lion. (▲●18, ▲●144)
 With Gun and Dog (1) A deer hunting expedition. (170)
 (See also Groups 29, 88, 96, 115)

GROUP 119

Bird Hunting

- Bird Dogs Afield (1) Training of hunting dogs and their field tests; Prizma color. (133)
 Duck Shooting—Rail Bird Shooting (1) Different methods used. (84)
 Hunting in Maryland (3) Hunting of typical Maryland wildfowl and game—wild turkey and rabbits; ducks and rail-bird; quail. (●136)
 Hunting the Wary Black Mallard on Long Island (1) Contains much close-up material of birds flying over hunter's blind. (170)
 Propagating Bob-white Quail in Maryland (1) Methods. (84)
 Quail Shooting (1) Actual hunting scenes for quail with good bird dog. (84)
 Turkey Hunting in Maryland (1) Suitable for sportsmen. (46)
 Wild Turkey Hunting—Ruffed Grouse—Rabbit Hunting (1) Actual hunting by sportsmen with trained dogs. (84)
 (See also Group 22)

GROUP 120

Fishing

- Bass Fishing (1) Angling for bass in lake country of Ontario. (164)
 Fishing Gamely for Game Fish (1) Useful hints concerning modern fishing tackle and how to achieve best results. (●170)
 Fishing the Flathead with Charlie Howes (1) A day's fishing along the Flathead River in Glacier National Park. (122)
 Fish and Totem (1) Tracing history of salmon fishing from time of the Red Man. (164)

GROUP 120 (Continued)

Fishing

- Maryland—The Angler's Paradise** (1) Fishing for trout, black bass, rod and gudgeon in Maryland streams and Chesapeake Bay. (84, 136)
- Fishing in Many Waters** (½) Showing professional at work and amateur at play. (●90, 35, 36)
- In Quest of the Bronze Back** (1) Bass-fishing expedition. (●170)
- Inshore Fishing on the Atlantic Coast** (1) Work of Canada's Atlantic fishermen. (170)
- Seeking Steel Heads** (1) Showing a party of anglers seeking "Steel-heads" in the streams of Vancouver Island. (●170)
- Taking Game Fish in the Florida Gulf Stream** (1) Fine scenes of taking fish—bonita, dolphin, tuna and sailfish. (170)
- Tigers of the North** (1) Shows fighting qualities and gameness of the Maskinonge. (170)
- Trout Streams in the Catskills** (1) The sportsman's paradise, world-famous for gamey trout. (164)

(See also Groups 73, 95, 115)

GROUP 121

Miscellaneous

- Grantland Rice Sportlights** (1 reel each) Highlights of the world of sport; contribution made by ideals of sportsmanship to modern American life. (109, 164)
- Enemies of Youth** (6) Depicting the value of wholesome recreation in the community. (●170)
- Group Games** (1) Groups of students form classes for games; suggests conduct of circle, line, file and miscellaneous games. (49)
- Keeping Fit** (1) Exercises used in training boxers, wrestlers, tumblers, acrobatic dancers, etc.; well-known people of sport world demonstrating. (109)
- Play the Game** (1) Teaches the joy of the game for the game's sake. (49)
- Treasure Hunters** (1) Sports of various kinds. (164)
- When Guide Meets Guide** (1) Annual tournament of Nova Scotia's guides when woodsmen match skill in wilderness sports. (170)

(See also Groups 102, 104)

PSYCHOLOGY

GROUP 122

Psychology

- The Girl Who Found Herself** (1) Story of a girl who acquired self-confidence through athletic activities. (162, 170)
- The Honor of the Job** (1) Spirit of service on part of telephone lineman. (●170)
- Mechanics of the Brain** (6) Illustration of conditioned reflexes and methods used by Prof. Ivan P. Pavlov. (11)
- Knights of Now** (1) Narrative on character building, for children; Knighthood of Youth Movement in schools. (●53, 99)
- Getting the Most out of Retailing** (2) Store management, newspaper advertising, window displays and retail selling. (98)

SCENIC

GROUP 123

Scenic

- Robert C. Bruce Scenic Novelties** (1 each) Beautiful scenic effects, diverting novelties and interesting travelogues. (51)
- Canyon of Dreams** (1) Scenic titled in prose. Mountains, hills, dales and beautiful waterfalls. (164)
- A Cloud-Land Fantasy** (¼) Beautiful cloud effects during sunshine, sunset and storm. (●23)
- Combatting the Elements** (1) Nature in full tyranny on sea and land. (114)
- Dawning** (1) Color photographs of dawn in various parts of world, suggested by Cadman's "At Dawning." (54, 114)
- Do You Remember** (1) Beautiful scenery and clever photography make this a screen gem. (164)
- Edgar A. Guest Jewels** (13, 1 reel each) Exquisite nature tints, illustrating some of outstanding lyrics of America's Poet Laureate. (164)
- Friendly Breast of the Earth** (1) Mountains, lakes and rivers. (164)
- 'Mid Sunshine and Sea Breezes** (1) Scenic film. (170)

GROUP 123 (Continued)

Scenic

- The Man Who Found a Boy (2) Experiences and trials of a Boy Scout troop. (164)
- Men in the Making (2) Story of a trip by a troop of Boy Scouts through eastern part of United States. (●63)
- Nature and the Poet (1) Nature scenes with titles from the poems of William Cullen Bryant. (54, 114)
- Robinson Crusoe Hours (1) Post-nature scenic. (114)
- Rural Relations (1) Post-nature scenic. (114)
- Scenic Grandeurs of America (1) Scenic bits of beauty. (164)
- When Day is Done (1) Scenic poem illustrating glories of sunset in various parts of Canada. (170)

(See also most Groups in Geography, and 136)

SOCIOLOGY

GROUP 124

General

- Deliverance (6) An anti-liquor film adapted from Prof. Irving Fisher's books on prohibition. (36, 170)
- Hell and the Way Out (5) Dramatized facts of establishment, growth and achievement of League of Nations. (115)
- Home Sweet Home (1) Emphasizes importance of happy contented homes; glimpses of houses in Algiers, China, Japan and Indian wigwam. (33)
- Lest We Forget (5) Real life temperance drama, showing how the sins of the father are visited upon the children. (36, 72, 115, 170)
- Let's Finish the Job (5) Treatise on Eighteenth Amendment. (112)
- Making of an American (1) Educating our foreign-born population in the spirit of American ideals and institutions. (49)
- Poison (5) Anti-liquor film. (54)
- Punch Press Safety with Increased Production (1) Safety devices for operation on power presses and increased production records. (●82)
- The Transgressor (5) Story of punishment and redemption—the victim before and the law breaker after coming of prohibition. (115)
- The Twister (1) Roll-call film for Red Cross workers, showing horrors of cyclones and necessity of aid. (131)
- Within the Gates (2) Part women have played in industry from primitive times to present. (●152)
- The Woman Worker, Past and Present (2) Contrasts women's former industrial activities in the home with work in factories today. (●152)

(See also Groups 21, 24, 27-9, 33, 41, 46, 59, 101, 105-6, 111)

GROUP 125

Police

- Bureau of Investigation and Secret Service (1) Their duties and methods. (164)
- Finger Prints (½) How people are identified by their finger prints. (164)
- Prostitution and the Police (2) Designed for groups especially interested in problems of law enforcement relating to commercialized prostitution. (8)

(See also Group 133)

GROUP 126

Social Organizations

- Babes in the Wood (1) Boy Scout story. (●170)
- Boy Problem Solved (1) Boy Scout film. (72)
- The Boy Scout and His Uniform (1) Steps in manufacture of a complete outfit for Young America. (131)
- Boy Scouts of America (1) Depicting the delegation to the International "Jamboree" held in England. (114)
- The Boy Who Cried Wolf (2) Story woven about Jimmy, who was famous among his Boy Scout fellows as a stalker and pathfinder. (●78)
- Days of Real Sport (1) A full day of Boy Scout activities—campfire, hikes, test and sports. (92)
- The Diary of a Boy Scout, No. 1 and No. 2 (1 each) Boy Scout's activities in summer and in winter. (●170)
- Indian Lure (1) Girl Scouts' and Boy Scouts' camps in Canada. (●57)
- Knights of the Square Table (5) Boy Scouts. (●78)

GROUP 126 (Continued)

Social Organizations

- Roosevelt, the Great Scout (2) How Roosevelt illustrated the theme, "building bodily vigor for national service." (170)
- Scotty of the Scouts (10, 2 reels each) Inspiring serial of the exploits of the Boy Scouts. (72)
- Around the Clock with a Girl Scout (1) Self-explanatory. (●170)
- The Girl Scout Trail (2) Dramatization of Girl Scout movement, telling experiences of a new member. (160)
- Somebody's Children (1) Activities of Baltimore County Children's Aid Society. (136)
- The Spirit of Service (1) Suitable for use during Red Cross Roll Call. (131)
- Home at the End (1) Narrative for money-raising of an Old Folks' Home for Men and Women. (●53)
- (See also Groups 32, 107, 115-6)

GROUP 127

Insurance and Fraternal Orders

- The Helping Hand (1) News reel picturing devastation caused by floods and tornadoes and relief extended by Modern Woodmen. (●94)
- In the Land o' Lakes (2) Encampment of Modern Woodmen of America at Minnesota State Fair. (94)
- The Man Who Won (1) Story of a young man winning an uphill fight to regain his place in the world. (●94, ●122, ●170)
- North Dakota Oddfellows' Film (1) Opening of I. O. O. F. Home at Devil's Lake, N. D. (62)
- The Orphans (1) Sketch of unprotected orphan children. (●94, ●122)
- A Tribute to Loyalty (2) Trip through beautiful office building of a woman's insurance society—Royal Neighbors. (122)
- A Trip to Rock Island (2) Historical scenes in and around Rock Island; activities in Head Office of Modern Woodmen of America. (●94)
- (See also Groups 102, 105, 109)

TRAVEL AND TRANSPORTATION

GROUP 128

Air

- Around the World via the Graf Zeppelin (5) Details of world-famous flight given in talk accompanying film. (▲140)
- Airplane Engines (1) Principles of construction of important types of airplane engines. (▲●19)
- Airplane Navigation (1) Self-explanatory. (▲●19)
- Airplane Structure and Rigging (1) Self-explanatory. (▲●19)
- Aviation Cross-Country Flight (1) Methods of planning and carrying out cross-country flights. (▲●19)
- Aviation Meteorology (1) Principles of aviation meteorology. (▲●19)
- Aviation Regulations (1) Rules of the Air. (▲●19)
- Build and Fly Model Airplanes (2) How to build and fly scientific model airplanes; shots of Lindbergh, Byrd, and others. (5)
- The Business of Aviation (1) Aviation business management. (▲●19)
- Cushion Landings (1) Valuable to aviators, airplane schools, instructors and pilots. (●63)
- Eagles of the Sea (1) Experiments in aviation on American steamships operated by United States Lines. (●170)
- Greatest Airship Dock (1) Story of largest building in world without interior supports—where giant airships are built. (●63)
- Happy Landings (2) Why the parachute is the most scientific contribution to cause of "safety first" in aeronautics. (●160)
- Lightning-Proof (1) Laboratory tests of lightning-arrester—protects balloons from lightning while in flight. (●63)
- Learning to Fly (2) Title tells it. (●160)
- Lindbergh Flies Alone (2) Complete and accurate record of Lindy's flight—take-off from Roosevelt Field, arrival at Paris, and return. (109)
- Lindbergh's Flight to Mexico (1) Graphic news reel report. (164)
- Magellan of the Air (1) Activities of Dr. Hugh Eckener in America following his flight around the world. (●63)
- Saving Time with the Air Mail and Air Express (1) Service of the air mail. (170)
- Theory of Flight (1) Principles of aeronautics. (▲●19)

GROUP 128 (Continued)

Air

- Winging West** (2) Several of the prominent trans-Atlantic flyers, including Cole and Ruth Elder. (109)
- With Com. Byrd, U. S. N. in America's Polar Triumph** (3) Official record of first flight over the North Pole from Spitzbergen. (109)
- With Cobham to the Cape** (7) Flight of England's famous aviator, Sir Alan Cobham, from London to Cape Town; pictures of Africa. (3, 67)
- The Story of the Airship** (1) Beginning of American balloon-making and flying; development of small "blimps." (●63)
- (See also Groups 25, 37, 43, 61, 133)

Automobiles

(See Automotive Machinery—Group 70)

GROUP 129

Roads and Road Building

- Asphalt Blocks** (1) Making of asphalt blocks and their use in road construction. (●170)
- The Bates Road Test** (1) Story of one of most important road tests in highway history. (150)
- Building Forest Roads** (1) Men and machinery at work in the national forests. (150)
- Fighting Snow** (3) Methods used by Minnesota Highway Dept. in keeping highways open in winter. (●122)
- Impact of Traffic on Roads** (1) Tests made to determine effect on highways of pounding tendencies of motor-vehicle wheels. (150)
- Improving Improved Roads** (1) Highlights in construction of concrete shoulders to revitalize old macadam roads. (136)
- The Master Road Builder** (2) Industrial tractors operating road graders, ditchers and scarifiers. (33, 76, 170)
- Mixed Asphalt Pavements** (1) Methods of constructing modern asphalt highways for heavy traffic. (●170, 150)
- A Parable of Paving** (1) How money is saved by utilizing existing worn pavements as foundation for new surfaces. (●170)
- Roads for All America** (6) Visit of U. S. delegation to first Pan American Road Congress, Buenos Aires. (150)
- Roads in Our National Parks** (1) Service performed in constructing modern highways in our national parks. (150)
- A Road Out of Rock** (1) Details of construction of road through Glacier National Park. (150)
- The Road to Happiness** (3) Promoting good roads through rural districts. (57)
- Rocky Mountain Park Roads** (1) Construction of new road into Colorado's famous national park. (150)
- Snow and Ice Removal** (1) How Maryland's roads are kept open for traffic during heavy snows in western part of state. (136)
- Yosemite's New Roads** (1) Cooperation between Bureau of Public Roads and National Park Service. (150)
- (See also Groups 25, 34, 37, 49, 54, 58, 78)

GROUP 130

Railroads

- An Electrified Travelogue** (2) How people formerly travelled; then electrification of railroads, how engines are built, etc. (163)
- The Fair of the Iron Horse** (2) Evolution of transportation from days of Indians and pack horses to first railway. (●33)
- The King of the Rails** (3) Evolution of transportation from primitive to modern times; electric locomotive operating in Rockies. (●61)
- The Pageant of Progress** (2) Opening of west to railroad transportation and founding of first transcontinental railroad. (●128)
- A Pullman Travelogue** (3 or 4) Brief history of travel and suggestions regarding "the right way to travel." (128)
- Railroads in United States History** (1) Growth of our great railway systems and their economic significance. (●131)
- Railroad Builders** (1) Various steps in construction of new railroad through Texas Panhandle. (170)
- (See also Groups 25, 40, 44, 74)

GROUP 131

Water

- Canals in United States History** (1) Motion pictures, maps and charts tell of canals built, their location, importance and influence. (●131)
- Carrying American Products to Foreign Lands** (1) From construction to journeys all over the world. (154, 157)
- Dry Cleaning** (1) Drydocking of huge liner—the Leviathan. (●170)
- A Great Lakes Romance** (1) Boat trip through upper Great Lakes. (170)
- Birth of a Duchess** (1) Building and launching of a great steamship shown in full detail. (96)
- Log of a Lubber** (2) Activities on board ship on a trip to South American ports. (●160, 164)
- Queen of the Waves** (1) Evolution of boats from primitive to modern times; launching of "Queen of the Waves." (●61)
- The Steamboat in United States History** (1) Influence on settlement of country, trade and commerce; early and modern steamers. (●131)
- A Waterway Wonderland** (1) Great Lakes. (170)
- (See also Groups 25, 29, 34, 37, 43-4, 48, 52, 56, 61, 65, 123, 133, 135)

GROUP 132

Miscellaneous

- Brief History of Transportation** (1) Periods of history illustrated by progression of land transportation from human carriers and beasts of burden to London-Paris air liners of today. (●157)
- Evolution of Travel** (2) From earliest modes to present. (49, 72)
- How Goods Are Carried** (1) Various means of freight transportation throughout the world. (●58)
- How the World Travels** (1) Variety of modes. (●58)
- Transportation** (1) Different methods of different countries. (●20)
- Transportation** (2) Early methods, first steam locomotive, discovery of electricity, types of electric locomotives. (148)
- Wheels of Progress** (1) From the day of the bicycle to modern methods of transportation. (150)

WAR—NAVAL AND MILITARY

GROUP 133

War—Naval and Military

- Anchors Aweigh** (2) Activities of all units of the fleet—battleships, destroyers, cruisers, submarines and aviation. (▲●153, ●170)
- Carrying Old Glory to the Seven Seas** (1) U. S. Navy. (54)
- Exploits of the U-35** (2) Interesting submarine life. (72, 133)
- On Many Shores** (1) Sightseeing in various ports with U. S. Navy. (▲●153)
- Our Glorious Dead** (1) Cost of war and a tribute to our martyr heroes. Appropriate for Armistice and Memorial Day. (54, 114)
- Over the Bounding Main** (2) Visit of U. S. Fleet to Australia. (▲●153)
- Progress in the Navy** (1) Routine and training recruits on navy ships after leaving training station. (●153, ●170)
- Road to Progress** (1) Routine and training recruits at training station. (●153, ●170)
- Sailors of the Skies** (1) Modern aviation in the navy—functions of all its units and their duties. (●170)
- A Shakedown Cruise** (1) Various ports visited by navy; deck scenes on cruiser. (▲153)
- Shall We Forget?** (3) Powerful argument against militarism with motherlove the main theme. (109)
- Sharks of the Navy** (1) Work of modern submarines—how they are handled and how men are trained for that duty. (▲●153)
- Three Gobs** (1) Naval training. (54, 114, 133)
- Tommy in Palestine** (1) Wrestling Holy Land from Turks by the British troops. (164)
- U. S. Fleet on the High Seas** (1) Scenes of activities of our fleet and a glimpse of life on board a battleship. (35, 114)
- Victory Pageant** (1) Great welcome in London, Paris and New York to heroes of World War. (114)
- Wings of the Fleet** (2) Progress of aviation in the navy. (▲153)
- Yanks** (1) Story of regiment of A. E. F. in industry after war. (54, 164)
- (See also Groups 33, 37-9, 43, 116, 124, 128)

ENTERTAINMENT

GROUP 134

Juvenile

- The Adams' Children** (1) Fun three brothers have with their dog, pony, calf, horses and ducks. (62)
- Adopting a Bear Cub** (1) Delightful study of little orphan brown bear of Cascade Mountains. (164)
- Aladdin's Lamp** (3) From Grimm's famous fairy tale; enacted by children. (164)
- The Alphabetical Zoo** (1) Review of animals from A to Z; titled in rhyme; delightful for children. (●49, 35, 36)
- Bobbie's Ark** (1) Series of animal pictures without titles. (●49, 35)
- Bridge of Fancy** (2) Featuring Mary McAllister; human interest story. (21)
- Children Here, There and Everywhere** (1) Portrays children at work and play in many countries. (49, 114, 164)
- Cinderella and the Magic Slipper** (4) Well known story acted out by a cast of children. (72, 164)
- Curly Squirrel** (1) Novelty story enacted by squirrels. (54, 114)
- The Dwarf's Nose** (5) German fairy story. (72)
- The Goose Girl** (3) Faithful adaptation of Grimm's beautiful fairy tale. (49, 164)
- Hop o' My Thumb** (2) Story of Seven League Boots and how diminutive hero outwitted wicked ogre. (49)
- Jack and the Beanstalk** (1) Dramatization of story known wherever there are children. (●49)
- Just for Fun** (1) Story of small boy who played war "just for fun" but found that consequences were not at all funny. Children's interpretation is human and humorous. (●170)
- Kingdom of Hope** (2) Featuring Mary McAllister. (21)
- The Knight before Christmas** (1) A Christmas story. (54, 114)
- The Life of Santa Claus** (2) Fantasy actually filmed in Northern Alaska. (●79)
- A Little Bit Old-Fashioned** (1) Juvenile scenic. (114)
- The Little Boy Who Did Believe in Santa Claus** (1) A Christmas story. (114)
- Little Red Riding Hood** (1) Novel interpretation of well-known nursery tale in animated silhouette. (●78, 54, 164)
- Little Red Riding Hood** (4) Up-to-date version of story. (21, 72, 114)
- The Little White Girl** (2) Mary McAllister in human interest story. (21)
- Madeline's Christmas** (1) Modern playlet of Christmas time. (54, 114)
- The Magic Cloak** (3) Fairy story of magic cloak that enables the owner to realize his wish. (36, 54, 72, 114, 164)
- The Magic Hour** (1) Shows little boy's dreams coming to life. (21)
- A Modern Mother Goose** (5) Trip on the Flying Goose to Fairyland with all the characters of the Mother Goose stories. (54)
- Mud** (2) Entertaining comedy involving mud and hard luck. (109)
- My Barefoot Boy** (1) Juvenile scenic. (114)
- Night before Christmas** (1) Famous children's poem in film. (36, 49, 54, 164)
- Old Mother Hubbard** (1) Collection of childhood's favorite jingles. (49, 67)
- Old Woman of the Woods** (3) Grimm's fairy tale. (164)

motion pictures

for Education and Entertainment

For catalogue and information address:

Pathe Exchange, Inc.

Educational Department, 35 West 45th St., New York City

GROUP 134 (Continued)

Juvenile

- On Christmas Eve (1) Santa Claus in a Christmas story. (54, 114)
 Parade of Comic Balloons (1) A marathon of mirth and marvel. (●63)
 Peeps in Puzzleland (1) Story of animals come to life. (21)
 Pinocchio (3) Adaptation of well-known Italian fairy tale. (●49)
 Puppy Days (1) Juvenile scenic. (114)
 Ragged Girl of Oz (4) One of the "Oz" stories. (49)
 Rover's Big Day (1) Triumph of homeless dog and 6-year old boy over the objections of his parents. (109)
 Season of Childhood (2) Mary McAllister in human interest story. (21)
 Sleeping Beauty (3) Scenes founded on incidents in fairy tale. (49)
 South Sea Kids (1) Child life in its many amusing aspects as seen by Mrs. Martin Johnson. (72)
 Snow White (3) Grimm's fairy tale. (49, 72, 164)
 Steps to Somewhere (2) Features Mary McAllister. (21)
 'Twas the Night before Christmas (1) A Christmas story. (72, 114)
 Twinkle, Twinkle Little Star (5) Fairy tale of a star child and his adventures when he falls to earth. (21, 35, 72, 164)
 The Uneven Road (2) Mary McAllister in a children's story. (21)
 The Wee Scotch Piper (1) Narrative of little boy who wanted a bagpipe. (●109)
 Where is My Mother? (2) Good for children's programs. (21)
 Winter Christmas (1) Story of a little boy at Christmas. (54, 114)
 The Wizard of Oz (3, 5 or 6) Based on fairy tale, featuring Larry Semon. (54, 72, 77, 114, 164)
 The Yellow Umbrella (2) Mary McAllister in story suitable for children and grownups. (21)
 Young Mother Hubbard (5) Story of little girl and her orphaned brothers and sisters in search of a home. (●141, 21, 114)
- (See also Groups 85, 123, 135)

GROUP 135

General

- Almost Human (6) A dog is the means of love interest working out. (109)
 The Americano (5) Reprint of famous early success with Douglas Fairbanks by Anita Loos. (54)
 Annapolis (8) Life at Naval Academy. (▲109)
 Arabian Nights (8) The magic of the famous Arabian Nights on the screen. (54)
 Arrested for Life (2) Comic situations in a boarding house. (62)
 The Bachelor's Baby (6) Harry Meyers and Little Billy the Dwarf in a comedy. (54)
 Bardelys the Magnificent (9) Historical drama of court of Louis XIII based on Sabattini's novel; authentic settings, thrills and romance. (88)
 The Big Parade (13) John Gilbert in the spectacular war drama. (88)
 The Betrayer (2) Drama of New England small town life. (▲123)
 The Big Hop (7) Buck Jones in the story of an attempted airplane flight across the Pacific. (▲54)
 Birth of a Scandal (1) Drama with comic situations showing the origin of gossip. (62)

IDEAL PICTURES CORP.

COMPLETE VISUALIZATION

Motion Pictures, 35 mm. and 16 mm., F. and N.
 Glass Slides, Film Slides, Stereopticons, Projectors,
 Cameras, Screens, Etc.

FOR NINE YEARS — THE BEST

Write for Free Catalogs to Nearest Office

26 East 8th St., — Chicago, Ill.
 321 Loeb Arcade Bldg., — Minneapolis, Minn.

GROUP 135 (Continued)

ENTERTAINMENT

General

- Black Lightning** (6) Exciting story of the boy who befriends the dog. (72)
- The Black Pirate** (9) Douglas Fairbanks' wonderful color-picture of thrilling romantic action suggested by title. (146)
- The Block Signal** (6) Story of the engineer whose eyes are failing him after many years of service. (72)
- Blue Monday** (2) Farm boy in foreign legion returns home to find lost sweetheart. (●170, 6)
- Builders of a Nation** (5) Appreciation of America's pioneers. (72)
- Burn 'em up Barnes** (6) Narrative of rich young man who had to become poor to appreciate wealth. (164)
- Call from the Wild** (5) Lost boy is saved by an intelligent dog. (49)
- The China Slaver** (6) Story of the China Seas suggested by a Kipling poem. (▲54)
- Comrades** (7) Story of the war, with Helene Costello and Gareth Hughes. (54)
- The Country Doctor** (1) Story of physician who discovers a serum but sacrifices chance for glory to save children of community. (164)
- The Country Fair** (1) A rural comedy drama. (54, 114, 164)
- Country Flapper** (5) Lillian Gish and Glenn Hunter in comedy drama. (114)
- The Crackerjack** (7) Johnny Hines in a comedy. (72, 114)
- Crack o' Dawn** (5) Exciting auto race featured in story. (72)
- The Crowd** (6) Eleanor Boardman in great human drama depicting early life of "everyman." (88)
- A Daughter of the Poor** (5) Features Bessie Love. (72)
- Devil Horse** (6) Shows the famous horse "Rex." (109)
- Disposing of Mother** (2) Awakening of an old-fashioned mother who always lived for her children. (164)
- Don Q. Son of Zorro** (11) Sequel to "Mark of Zorro"—Douglas Fairbanks in thrilling adventures in Mexico and Spain. (146)
- Dorothy Vernon of Haddon Hall** (10) Mary Pickford in charming costume story from Charles Major's book. (146)
- Down to the Sea in Ships** (9) Clara Bow in a story of early whaling days of New England. (164)
- Dress Parade** (7) Cadet life at West Point. (109)
- The Early Bird** (7) Comedy starring Johnny Hines. (72, 114)
- The Empire Builders** (5) Story of civilization's forward step across the African veldt. (72)
- The False Trail** (2) Romance of Canadian Northwest. (21, 36, 72, 114, 164)
- Faust** (9) Emil Jannings in beautiful treatment of Goethe's epic of middle ages. Made by Ufa. (88)
- Fighting Eagle** (8) Romantic story of Napoleonic era. (109)
- The Freshmen** (7) One of Harold Lloyd's most popular comedies. (109)
- Four Horsemen of the Apocalypse** (10) Rudolph Valentino in Ibanez' historical romance inspired by Book of Revelations. (88)
- The Gallant Fool** (5) American adventurer in mythical kingdom; comedy drama. (72)
- Garden of Allah** (9) Alice Terry in film version of Hichens' famous novel. Made in Europe and North Africa by Rex Ingram. (99)
- The General** (8) Buster Keaton burlesques an actual event of the Civil War—capturing a locomotive in the South and racing North. (146)
- Geraldine** (7) Story of shy girl's blooming. (▲109)
- Ginger** (5) Story of girl of slums and her development into a lady. (92)
- Girl Shy** (8) Harold Lloyd's comedy concerning the timid young man who fell in love. (109)
- Gold Grabbers** (5) Drama of the West showing how right will prevail. (72)
- The Gold Rush** (9) Charlie Chaplin's most ambitious picture—of life in Alaskan mining camps. (146)
- The Half-Back** (3) Story by Ralph Henry Barbour. (●78)
- T. Haviland Hicks, Freshman** (3) Perennial contest between freshmen and sophomores furnishes theme. (●78)

F. C. PICTURES CORPORATION

Operating FILM CLASSIC EXCHANGE
265 FRANKLIN ST., BUFFALO, N. Y.

Greatest Educational and Religious Film Library in the United States including over 4,000 reels of selected subjects both talking and silent. Equipment for Talking and Silent Programs sold, rented and complete programs furnished.

GROUP 135 (Continued)

General

- The Heart of a Coward (5) When his mother was about to lose her home, he proved himself a real boy. (72)
- Hearts and Spangles (6) Wanda Hawley in a circus story. (54, 72)
- Heritage (4) Story of street waif who is reunited with his parents through his dramatic ability. (21, 36, 54, 72, 114, 164)
- His Dog (8) Regeneration of a derelict through love of a dog. (109)
- His Last Race (6) How determination can conquer all obstacles. (72)
- His Master's Voice (6) The boy who is a coward at heart but who makes good in life's drama. (72)
- The Homekeeping of Jim (2) Drama of home life. (114, 164)
- Hot Water (5) Adventures of a bridegroom with his in-laws. Harold Lloyd comedy. (109)
- Little Annie Rooney (9) Mary Pickford in story of New York slum life, with some very boisterous action. (146)
- Little Lord Fauntleroy (10) Mary Pickford gives a very fine and strong picturization of Burnett's famous story. (146)
- The Ice Ticket (1) Amusing comedy. (62)
- Ivory Snuff Box (6) Holbrook Blinn in a romance adventure. (164)
- The Kickoff (6) George Walsh in a college football story. (54)
- The Littlest Scout (5) Children enact this story of youngsters copying their elders. (21, 35)
- Love Harbor (5) Story of friendship centered about three old seadogs and the love of a little girl. (164)
- Making the Varsity (1) Rex Lease in college athletic story. (54)
- The Mark of Zorro (8) One of Douglas Fairbanks' finest films—high adventure and romance strangely uplifting in its effect. (146)
- The Martyr Sex (5) Story of the Kentucky hills. (72)
- Mazok of the South Sea (5) South Sea picture. (21)
- The Mollycoddle (6) Douglas Fairbanks in lively society adventures of Monte Carlo. (146)
- Mother of Mine (6) Produced in France. Thrilling little drama played against a background of exceptional natural beauty of the Swiss Alps. (155)
- Mountains of Manhattan (6) Strong story of determination and will to do. (72)
- Napoleon (9) All-star French cast in historical drama; authentic as to settings and details in life of the great ruler. (88)
- North of '49 (7) Western film with scenes photographed at Calgary Rodeo in Canada. (▲54)
- Old Curiosity Shop (6) Good picture for any audience. (21)
- One of the Bravest (6) Ralph Lewis in a story of fire prevention in a big city. (54, 114)
- The Overland Limited (6) A mile-a-minute romantic railroad thriller. (54, 72)
- Pollyanna (5) Mary Pickford in a typically wholesome and delightful role, from Eleanor Porter's book. (146)
- The President (6) Mythical kingdom story produced in Europe, starring Moujuskine. Wholesomely thrilling and entertaining. (155)
- Racing Blood (6) Lively story concerning a race horse. (54, 72)
- Rob Boy (6) Spectacular romance with glorious scenes of Scotland's Highlands and cast of 2000 players. (3, 67)

Find Distributors by reference-numbers (pages 129-ff.)

GROUP 135 (Continued)

General

- Romance of a Million Dollars** (6) Glenn Hunter in the story of boy's brave fight to justify trust of a person who believed in him. (54, 72)
- Romola** (10) Lillian and Dorothy Gish in George Eliot's classic of the Italian Renaissance, filmed entirely in Italy. (88)
- Sally in Our Alley** (6) Richard Arlen and Shirley Mason in a delightful romance. (54)
- Shattered Dreams** (5) From the novel *Comrades* by Thomas Dixon. (72, 164)
- Shattered Lives** (6) Story of adopted boy who turns out to be the real son. (72)
- The Shepherd of the Hills** (8) Harold Bell Wright's story. (72)
- A Ship Comes In** (7) An immigrant becomes an American citizen. (109)
- Sign of the Claw** (6) Peter the Great, famous dog star, in an adventure story. (54, 114)
- The Silent Pal** (6) Story about the boy who is brought to light through his friendship with the dog. (72)
- Somebody's Mother** (6) Dramatic story of mother love, starring Mary Carr. (72, 164)
- The Sophomore** (9) College life. (▲109)
- The Speed Limit** (6) Automobile racing story. (72, 114)
- The Speed Spook** (7) Comedy with Jimmy Aubrey. (54, 72)
- The Story the Keg Told Me** (3) Dream of a miser and his keg filled with gold. (●78)
- The Thief of Bagdad** (11) Douglas Fairbanks' finest achievement in realm of fanciful and fantastic adventure from the Arabian Nights. (146)
- Thirty Years Ago** (1) Old time movie, the first one made. (●78)
- The Three Musketeers** (12) Rollicking, lively rendering by Douglas Fairbanks of Dumas' great romantic novel. (146)
- Tricked** (2) Rousing drama of the Northwest. (21, 36, 54, 72, 164)
- The Two Orphans** (5) Wanderings, troubles and joys of two orphans. (21)
- The Unbeliever** (7) A war film based on the book "The Three Things." (●78)
- Under the Southern Cross** (7) Vivid picturization of primitive life of New Zealand Maoris. Of exceptional quality and entertainment value. (155)
- Venus of the South Seas** (5) Annette Kellerman in spectacular drama of life beneath the waves; many scenes in natural colors. (72)
- When the Clouds Roll By** (6) Douglas Fairbanks as tenderfoot in the west gets involved in lively adventures and a big flood. (146)
- When Dawn Came** (6) Colleen Moore starring; a doctor's return to faith through a blind child. (36, 54)
- Why Worry** (6) Harold Lloyd comedy. (109)
- The Winning of Barbara Worth** (8) Picturization of Harold Bell Wright's story of epic of West; Ronald Colman and Vilma Banky. (146)
- World Wanderings** (1) High spots taken from Graham McNamee Universal Newsreel. (155)
- Yankee Clipper** (9) Story of old clipper ship days. (109)
- Yankee Doodle Jr.** (5) Rollicking comedy drama of Yankee lad who starts out to make good and does it with a vengeance. (21, 54, 114, 164)
- (See also Group 85)

MOTION PICTURES

EDUCATIONAL - ENTERTAINMENT

Carefully selected library of motion pictures for school use.
Free catalog. (Standard width films only.)

H. S. BROWN, Inc.

806 South Wabash Avenue,

Chicago, Ill.

GROUP 136

RELIGIOUS

Religious

- After Six Days** (8) Old Testament story—from Creation to Songs of Solomon. (112)
- America—The Canaan of All Nations** (1) The people that have become custodian of freedom in a Christian civilization. (21, 114, 164)
- America—Enduring Power for Service** (1) Half-reel of sermonettes and half-reel on United States. (21, 36, 72, 114, 164)
- As We Forgive** (2) Story of present day life paralleling epistle of Paul to Philemon. (109)
- The Birth of a Race** (7) Elements entering into birth of the great American race. (●116, 21, 72, 114)
- The Bounty of Nature** (1) Shows that Nature gives all and withholds nothing. (21, 54, 114, 164)
- By Their Fruits** (1) Intense drama based on Eighth Commandment. (21, 36, 54, 72, 114, 164)
- The Call of Samuel** (1) Story of little boy named Samuel, whose mother teaches him story of Biblical Samuel. (21, 36, 49, 54, 67, 72, 114, 164)
- The Chosen Prince** (8) Depicts the lives of David and Jonathcn. (147)
- The Christ Child** (6) Inspiring scenes. (72, 164)
- Christ Confounds His Critics** (1) Sincere picturization of John VIII. 3-11 verses—woman taken in adultery. (●72, ●114, ●124, ●170, 36, 133)
- Cristus** (7) Story of life of Christ filmed in Holy Land on actual spots where it was enacted. (35)
- A Crown of Thorns** (8) Life of Our Saviour. (112)
- Eucharistic Congress** (1 and 4) Complete pictures from arrival of papal legate in New York to final ceremonies at Mundelein. (36, 67, 92)
- Faithful for Centuries** (6) Struggles of Waldensians during Reformation time by the Roman soldiers. (72)
- Fallen Gods** (7) Life of St. Francis Xavier. (●116)
- The Fall of Jerusalem** (6) Sacking and burning by Nebuchadnezzar. (54, 114, 164)
- Forgive Us Our Debts** (2) Story of two debtors. Made for church service. (●72, ●114, ●124, ●170, 36, 133)
- Freedom** (10) History of Reformation. (112)
- The Full Surrender** (1) Story of Ananias and Sapphira. (36, 54, 114, 164)
- The Good Samaritan** (1) Based on famous parable, made in original settings. (21, 36, 54, 72, 109, 114, 164)
- The Gospels Series** (12, 1 reel each) Salient events in the Four Gospels. (72)
- His Birthright** (1) Story of Jacob and Esau in modern parlance. (49, 114)
- Holy Bible Series** (30) Thirty one-reel subjects from "Creation" to "Solomon in all His Glory." (49, 164)
- Holy Night** (1) Presentation of the Nativity. (72)
- How Man Inhabits the Earth By Ages** (1) Presents novel interpretation of Bible, supplemented by charts, in terms of known events. (▲19)
- Immortality** (1) The question, "If a man die, shall he live again?" answered in nature's analogies. (21, 54, 72, 114, 164)
- Jesus the Christ** (5) Passion and life of Christ. (36, 54, 67)
- Joseph and His Brethren** (4) Reverent delineation of the Old Testament narrative. (147)
- King of Kings** (12) Superb spectacle of the life of Christ. (▲109)
- The Life of Christ** (2) Christ before Pilate, his trial, the crucifixion. (●116)
- Life of Christ** (6 and 8) From his birth to Resurrection. (67, 114)
- Life of Moses** (5). Story of the great law-giver. (72, 164)

Pinkney Film Service Co.

A COMPLETE SERVICE for Churches, Schools and Community centers. Projection Machines (silent and for sound—35 mm. and 16 mm.), Screens and Accessories. Representing American Film Library, Film Classic Exchange, Religious Motion Picture Foundation and DeVry School Films (35 mm. and 16 mm.) in Western Pennsylvania, West Virginia and Eastern Ohio.

1028 FORBES STREET

Atlantic 7833

PITTSBURGH, PA.

GROUP 136 (Continued)

Religious

- Life Immortal** (1) Shunamite mother and lesson Prophet Elijah taught her. (21, 36, 54, 67, 72, 114, 164)
- The Light of Faith** (4) Modern story interwoven about Holy Grail with an unforgettable presentation of Sir Galahad. (21, 36, 49, 54, 72, 114, 164)
- The Little Shepherd** (2) Story shows truth of fable, "Honesty is the best policy." (72, 114)
- The Lord Will Provide** (1) Modern illustration of Biblical text. (21, 36, 49, 54, 72, 114, 164)
- A Maker of Men** (6) Dramatic story contrasting life of man who lives for self and one who lives for others. (●115, 35, 36, 114, 170)
- The Man Nobody Knows** (6) Picture of places where Jesus lived and worked. Edited and titled by Bruce Barton. (109)
- Martin Luther—His Life and Times** (8) Outstanding events in great Reformation; made on scene of reformer's life. (35, 72)
- Miracle of Lourdes** (5) Inspiring production. (112)
- Mission Bypaths** (2) Glimpses of life and work of missionaries in Philippines, India, Siam and China. (30)
- A Modern Ruth** (1) Bible story in connection with war story. (36, 67, 72, 114)
- Oberammergau Passion Players** (1) Condensed version of the DeLuxe Edition of Passion Players of Oberammergau, without the festivities. (●116)
- Old Testament in Pictures** (Series of 37, 1 reel each) Among the series are the following subjects: (36, 72, 92, 133, 147)
- The Creation, The Migration, Sacrifice of Isaac, Cain and Abel, Abraham and Lot, Isaac and Rebecca, Noah and the Ark, Rescue of Lot, Jacob and Rachel, The Deluge, Isaac, the Boy, Jacob and Esau, Abraham and Sarah, Ishmael, Return of Jacob.
- Open Thine Eyes** (1) Abundant beauties of nature. (54, 72, 114, 164)
- Our Heritage of Faith** (5) Life of great missionary, Marcus Whitman. (109)
- The Parish Priest** (6) Story of young clergyman; especially suitable for Catholic presentation. (54, 72, 112, 114)
- The Passion of Christ** (1) From His birth to Ascension. (114, 164)
- The Passion Play** (5) Visualizing the life of Christ. (21, 54)
- Passion Players of Oberammergau** (2) DeLuxe Edition; complete picture of life of Passion Players at home; scenes of the drama. (●116)
- Pilgrimage to Palestine Series** (See detailed listing of subjects under "Palestine," group 33.) (109)
- Pope Pius X** (1) Eucharistic Congress at Montreal. (114)
- The Prince of Peace** (1) Condensed version of life of Christ. (▲164)
- The Prince of Peace** (3) Presentation of Christ as the Prince of Peace—scenes of Nativity, Passion, Crucifixion and Resurrection. (72)
- The Prodigal Son** (1) His return from poverty in Damascus to his father in Bethlehem, showing places mentioned in the parable. (109)
- Redemption** (Serial with 6 episodes of 2 and 3 reels each) The Garden of God (2); The Trail of the Serpent (2); The Prince of Peace (3); Heroes in Faith (2); The Universal Question, Part I (3) and Part II (2); God's Tomorrow (2). (72)
- Religious Sects** (7) Documentary film of life, customs, rites and services of the dissenter sects in the U. S. S. R. (11)
- Regeneration of David Hunt** (4) Story of a lover of boys who becomes an unbeliever but is won back to Christ. (35, 72, 134)
- The Rich Young Ruler** (2) Dramatization of Matthew XIX, 16-23, "What must I do to obtain eternal life?" (●72, ●114, ●124, ●170, 36, 133)
- The Sin That Was His** (1 and 6) Changing an agnostic into a believer through contact with the church. (114, 164)
- Spiritual Law in the Natural World** (1) Scenic presentation of the truth that nature is controlled by law. (21, 54, 72, 114, 164)
- Social Service in the Cumberlands** (2) At the Blue Spring Community House (Tenn.) a minister is consecrating his life to mountain people. (30)
- The Stream of Life** (5) Human drama with a gospel message of faith restored. (●115, 35, 36, 114, 170)
- The Universal Samaritan** (1) Contrasting races of mankind and nature—the Samaritan that befriends them all. (54, 114, 164)
- An Unwelcome Guest** (1) Anointing of Jesus' feet by the sinful woman. (●72, ●114, ●124, ●170, 36, 133)
- The Widow's Mite** (1) Lesson in unselfishness. (114, 164)

COMEDIES

- Andy Gump Comedies** (1) Series of cartoon comedies by Sidney Smith. (54, 72)
Bobby Bumps Cartoons (1) Series of 10. (164)
Charlie Chaplin Comedies (3 each) Re-releases of early comedies. (54, 109, 164)
Charlie Chase Comedies (1 & 2) Starring Charley Chase in series. (109)
Christie Comedies (2) Series. (▲51)
Coronet Talking Comedies (2) Series, featuring Edward E. Horton. (▲51)
Dan the Taxi Man Comedies (2) Series of Mack Sennett subjects. (109)
Dorothy Devore Comedies (2) Subjects featuring the girl comedy star. (51)
Felix the Cat Cartoons (1) Series of animated cartoon character. (72, 133)
Hamilton Comedies (2) Subjects starring Lloyd Hamilton. (▲51)
Henry and Polly Comedies (2) Series of comedies. (109)
Hey Fellas Comedies (2) Series of seven. (72, 164)
How It's Done in Hollywood (2) Showing small town movie company trying to duplicate Hollywood's fashion of production. (▲123)
Ideal Comedies (2) Series featuring Jerry Drew. (▲51)
Jerry on the Job Cartoons (1) Series of ten. (164)
Juvenile Comedies—"Big Boy" (2) Series of kid comedies. (51)
Krazy Kats (1) Series of 1 reel each. (164)
Harry Langdon Comedies (2) Series of 2 reels each. (109)
Harold Lloyd Comedies—Several of his most popular short comedies. (109)
Lupino Lane Comedies (2) Series of 2-reel subjects. (▲51)
Mack Sennett Brevities (1) Series of novelty comedies. (▲51)
Mermaid Comedies (2) Series of 2-reel subjects. (▲51)
Mutt and Jeff Cartoons (1) Series of Bud Fisher's laugh producers. (133)
Our Gang Comedies (2) Popular series with juvenile cast. (88)
Out of the Inkwell Comedies (1) Series of Max Fleischer's animated cartoons. (72, 133)
Regular Gang Comedies (2) Series of comedies for boys and girls. (54)
Sennett Girl Comedies (2) Series produced by Mack Sennett. (109)
Smith Family Comedies (2) Series produced by Mack Sennett. (109)
Smitty Comedies (2) Series of 2-reel subjects. (109)
Tired Business Man Comedies (2) Produced by Mack Sennett. (109)
Tuxedo Comedies (2) Series featuring Wallace Lupino. (▲51)
Twisted Tales (1) Comedies with an unexpected ending. (133)

NEWS REELS, WEEKLIES AND NOVELTY SUBJECTS

- Aesop's Fables** (1) Cartoon series originated by Paul Terry. (109, 110)
Along the Moonbeam Trail (2) Story of prehistoric America and the monsters that roamed the plains. (49, 54)
American Holiday Series (1/3 each) Twelve releases, appropriate novelties for Christmas, Thanksgiving, Mother's Day, Labor Day, Memorial Day, etc. (56)
Bruce Barton Film Editorials (1) Series of five. (54)
Bray Magazine (1) Series of one-reel subjects. (●20, 164)
Bray Nature Pictures (1) Series of nature studies. (●20, 164)
Cinema Color Reels (1) Little stories, scenics in color. (133)
Dog Dramas (2) Series of ten. (133)
Russ Farrell Aviator (2) Series of adventure stories, featuring Reed Howes. (51)
Film Facts (1) Scenics. (133)
Finding His Voice (1) Recounting in cartoon pictures and full speech and sound, the adventures of an old-fashioned silent film. (▲162)
Flashes of the West (1 each) Series of 16 different subjects similar to a magazine reel—about four subjects to the reel. (122)
Fun From the Press (1) Series of 36. From Literary Digest re-edited pen and pencil cartoon sketches. (164)
Handy Andy Series (2) Series of 2-reel subjects. (109)
Lyman H. Howe's Hodge Podge (1) One-reel novelty subjects offering some sense and some nonsense. (▲51)

NEWS REELS, WEEKLIES AND NOVELTY SUBJECTS (Continued)

How Eyes Tell Lies (1) Optical illusions and the kaleidoscope.	(▲●18, ▲●144)
If You Could Shrink (½) Combination of photomicrography, animated drawings and normal photography make this film amusing.	(●20)
Kelly Colors (1) Scenics in natural colors.	(133)
Kinograms (1) News reel, released twice a week.	(51)
Magic Reels (1) Magic tricks shown by ultra-rapid process; 3 in series.	(133)
Marionettes—Tony Sarg (1) Series of novelty cartoons.	(36)
Marvels of Motion (1) 13 in series; subjects showing normal, slow and suspended action by Fleischer Novoglyph Process.	(133)
Match Play (2) Walter Hagen and Leo Diegel demonstrate championship golf against a background of fun.	(▲51)
M-G-M News (1) News reel series.	(▲88)
Movie Horoscopes (1) 12 releases, one for each month.	(56)
News Magazines (10) Series of one-reel each of edited and assembled scenes of current events.	(164)
Paul Terry-Toons (1) Series of sound cartoons.	(▲51)
Reelviews (1) Single reel series on science and travel.	(133)
Will Rogers' Travelogues (1) Humorous and scenic series.	(109)
The Skysplitter (1) Fantastic trip aboard skyrocket car which travels through space past planets and stars.	(●20)
Roving Thomas (1) Series of novel cartoons combined with photography.	(54)
Sport and Outdoor Pictures (1) Series of four.	(72)
Travel Subjects (1) Series of travel pictures.	(72)
Travel Talks (1) 24 releases.	(▲56)

The Educational Screen (ten numbers a year) is the only magazine in this country devoted to visual instruction in all its varied phases.

Are you looking for reference material on visual instruction? See the list of publications issued by The Educational Screen, inside front cover of this volume and center spread.

Thousands of people follow the "Film Estimates" in the regular issues of The Educational Screen. (See page 124 of this book.)

YOUR COOPERATION, PLEASE!

We cannot hope to have avoided all error in this work. Therefore, the cooperation of all concerned is earnestly invited—producers, distributors, users everywhere. We shall welcome opinions, suggestions, and above all, specific criticisms. Point out errors and omissions, great or small, whenever and wherever they appear. Preparation for the next edition of "1000 and One" has already begun. With the cooperation asked for above, the eighth edition can be brought still nearer the desired goal of perfect accuracy. We thank you sincerely in advance.

This Page is Worth

75 cents to YOU

You will want the next (Eighth) edition of "1001 and One Films," when it is issued.

Separately the book will sell for 75 cents per copy. Only our regular subscribers will be entitled to the book free of charge.

If you are not *now* a subscriber to The Educational Screen, we want you to know the only magazine devoted to visual instruction.

Send in your subscription order *on the blank* below and secure the next edition of "1000 and One Films"—a 75 cent book—*free of charge* with your subscription.

The Educational Screen
5 South Wabash Avenue
Chicago, Ill.

Kindly enter my name on your regular subscription list. This also constitutes my order for the next edition of "1001 and One Films" to be sent free of charge, with my subscription.

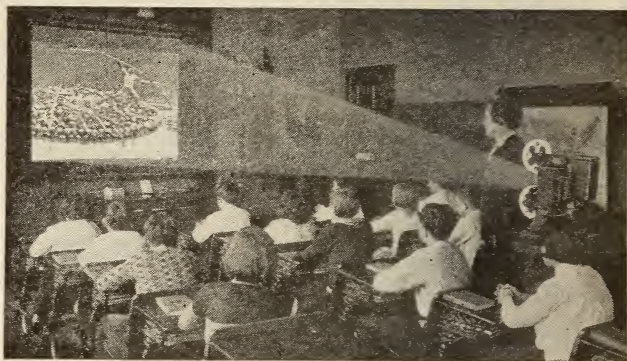
1 Year, \$2.00

2 Years, \$3.00

Name

Address

City..... State.....



A FILM LESSON ON THE PHILIPPINE ISLANDS

*Teaching Films that have proved
their value in thirty countries*

EASTMAN Classroom Films embody the results of the latest research in visual education, and are so planned as to give substantial help in the teaching of subjects prescribed in standard courses of study. More than one hundred films have been released, and new subjects are coming out constantly; the rate of release being regulated by a determination to offer only material of unquestioned value to schools. That the films so far produced fill this requirement is proved by the fact that they are being used in thirty countries in addition to the United States . . . Full information, including a complete list of Eastman Classroom Films, will be sent promptly on request.

EASTMAN TEACHING FILMS, INC.

Subsidiary of Eastman Kodak Company

ROCHESTER, NEW YORK

SPECIAL SECTION
FOR
16-MILLIMETER FILM SUBJECTS

All films in this section are available on the small-size, 16-millimeter stock exclusively. Only non-inflammable (safety) stock is ever used for 16 mm. films.

The same subject-classifications are used in this section as in the body of the book—and the same Group Numbers are retained.

Throughout this section the ▲ indicates films in “sound” version.

Throughout the body of the book, also, a great number of 16 mm. films have been listed. They are always indicated by the •. These subjects, however, are also available in the 35 mm. size.

AGRICULTURE

GROUP 1

CROPS

Cotton

Cotton Growing (1) Divided into four units: Planting and Cultivating Cotton, The Boll Weevil, Picking Cotton, Preparing Cotton for Market, Introductory scenes locate cotton growing belt and show negroes picking cotton. (48, 77)

GROUP 2

Sugar

Beet and Cane Sugar (1) Various world regions in which plants are found—way juice is obtained and refined—how sugar is dried and molded into cubes. (48)

Cane Fields of Calamba (1) Sugar industry of Philippines; old and new methods and picturesque plantation hands. (23)

Maple Syrup and Sugar (1) Methods of tree tapping, collecting and boiling sap in small camp as compared with those followed in big camp. (48)

GROUP 3

Wheat

Wheat (1) Visualizing evolution of wheat industry; divided into three units: Pioneer Farming, Wheat Farming with Machinery, Storing and Marketing Wheat. (48)

From Wheat to Bread (1) Depicts primitive methods of making bread; a pioneer grist mill; modern flour mill; modern bakery, showing bread mixing, kneading, steaming, rising and baking; present day "direct to the consumer" delivery. (48)

GROUP 4

Fruits and Nuts

Peerless Pineapples of the Pacific (1) Cultivation, gathering and packing of pineapples. (23)

Peanuts (1) Divided into three units which treat the growing of peanuts, harvesting and peanut products. Introductory scenes locate peanut area and show yearly rotation of crops. (48)

GROUP 5

Miscellaneous

Corn (1) Divided into four units: Method of Planting and Harvesting Corn, The Corn Borer, Husking and Shelling Corn, Manufacture of Corn Flakes and Corn Starch. (48)

Market Gardening (1) Greenhouse construction and gardening are contrasted with outdoor gardening in the south; marketing produce by refrigerator. (48)

GROUP 6

LIVESTOCK

Cattle

Cattle (1) Divided into following units: Life on a Cattle Ranch, Alfalfa for Winter Feed, Shipping Cattle, A Rodeo. (48)

GROUP 7

Meat Products

Meat Packing (1) Locates cattle country and the "feeder belt"—shipping of cattle to market—dressing of beef—government inspection—curing of hams. (48)

GROUP 8

Dairy Products

Wisconsin Dairies (1) Divided into three units: Milk Production on a Small Farm, A Modern Dairy Farm, Work in a Dairy Plant. (48)

GROUP 10

Miscellaneous

California Alligator Farm ($\frac{1}{4}$) Cautious visit amid these queer reptiles. (18)

Cawston Ostrich Farm ($\frac{1}{4}$) Trip through large ostrich farm in California. (18)

Raising Ostriches in South Africa (1) Habits and methods of raising the "elephant of birds." (78)

Farming for Fur (1) Silver black fox raising. (80)

Range Sheep (1) Feeding of orphan lambs—shearing, marking, counting and pasturing sheep in summer—marketing some in fall—caring for rest through winter. (48)

The Tale of a Lamb ($\frac{1}{4}$) Dramatized story of sheep-herders. (18)

GROUP 14 FORESTRY AND FOREST CONSERVATION

A Day with the Forest Ranger ($\frac{1}{4}$) Out in the west with a guardian of our National Forest Parks. (18)

Reforestation of Waste Lands (1) Divided into three units: A Film Lesson on Forest Cutting, A Tree Nursery, A School Project in Reforestation. (48)

GROUP 16 IRRIGATION

Irrigation (1) Divided into three units: Roosevelt Dam and Vicinity, Irrigation System in the Imperial Valley, San Diego Storage Dam; Types of Flume Construction; Irrigation of Orchards; Introductory scenes depict sagebrush and desert lands, old mission dam, modern irrigation canal. (48)

ART, MUSIC AND ARCHITECTURE**GROUP 17 Art, Music and Architecture**

An Ancient Art (1) Modeling in wax. (▲18)

Beethoven's Moonlight Sonata ($\frac{1}{4}$) Portrayal of the story of Beethoven's playing his "Moonlight Sonata" so that the blind girl might feel the beauty of the moon. (18)

The Beggar Maid (2) Explains the origin of Sir Edward Burne-Jones' painting of King Cophetua and the Beggar Maid. Features Mary Astor and Reginald Denny. (80)

The Bohemian Girl (5) Colorful screen presentation of operetta of same name. (80)

Down in Dixie (1) Songs of the South and negro spirituals sung by sextette of Southland crooners. (▲18)

Gypsy Melodies (1) Spanish gypsy melodies that ring with romance. (▲18)

Gypsy Troubadours (1) Companion picture to "Gypsy Melodies," with different songs and Spanish dances. (▲18)

Irish Romance (1) Film accompanied by real Irish melodies. (▲18)

La Boheme (5) Depiction of the life of the Bohemians of the Latin Quarter of Paris—story of the opera of the same name. Features Alice Brady. (80)

Models in Motion (1) For freehand drawing classes — drawings made from models in motion. (48)

The Young Painter (2) Inspired by Rembrandt's famous painting of same title. Features May Astor and Pierre Gendron. (80)

ASTRONOMY**GROUP 18 Astronomy**

The Astronomer's Workshop (1) Visit to astronomical observatory at Wesleyan University. (80)

Eclipse of the Sun (1) Clear and interesting exposition. (80)

The Heavenly Bodies (1 each) Series covering the field of astronomy. Titles are: The Development of Astronomical Knowledge; Gravitation, the Moon, Constellations; the Sun and Its Influence on the Earth; Mercury, Venus, Mars; Jupiter, Saturn, the Milky Way; The Evolution of the Universe. (▲18)

The Sky (1) The sky, clouds, stars, planets, etc. (77)

BIOGRAPHY**GROUP 19 Biography**

Abraham Lincoln (1) Replica of birthplace, incidents in early life, as a country lawyer, other events. (77)

Lindbergh Abroad and in Washington ($\frac{1}{4}$) Shows tremendous ovations accorded him in Paris and other foreign cities and his return to Washington. (47)

Lindbergh Captures New York ($\frac{1}{4}$) Triumphant return to the starting point of his epic flight and historic reception accorded him. (47)

Memorials of a Nation ($\frac{1}{4}$) Testimonials of gratitude erected at the Capital as a tribute to outstanding persons and events in history. (110)

Roosevelt Memorial (1) Made from the high spots of his colorful career. (47)

George Washington (1) Early life, development, career. (77)

CHEMISTRY

GROUP 20

Chemistry

- Crystals in Formation** (1) Scientific exposition of formation of crystals. (78)

CIVICS

GROUP 21

Civics

- Your Flag and My Flag** (1) Fine Composition. (78)

EDUCATIONAL ACTIVITIES

GROUP 24

Educational Activities

- Behind the Scenes in Chinatown** (2) Varied activities at Chinese Home for Girls. (30)
- College of Emporia** (1) Scenes around the campus. (30)
- A Day at Menaul** (1) Visit to the campus of school for Spanish-speaking boys at Albuquerque, New Mexico. (30)
- Environment at Summer Conferences** (1) Designed to create desire in young people to attend conferences. (30)
- Glimpses of College Life** (1) Modern college life vital with the spirit of the Christian college. (30)
- The Gospel and the Plow** (2) Through medium of kindergarten, Sunday school and boy scout activities, India's youth are taught the Way of Life. (30)
- Silver Bay Demonstrations** (3) Handicrafts. (170)
- Woodcraft for Boys** (1) Wholesome outdoor training given boys at one of America's celebrated military schools. (78)
- The Training of Dave Merrill** (1) How a young man chosen at random to teach a Sunday school class trains himself for service. (30)
- Vacation Church School** (1) Demonstrates best methods used in these schools. (30)
- Where Ministers Come From** (1) Students preparing for ministry and missions at work; college scenes; animated drawings. (30)

GENERAL SCIENCE

GROUP 25

General Science

- Atmospheric Pressure** (1) Divided into two units; Unbalanced Air Pressure; Atmospheric Pressure Varies in Nature. (48)
- Compressed Air** (1) Divided into five units: Compressed Air Blasts, Compressing Air, Railway Air Brakes, Air Driven Tools, Compressed Air on Fire Engines, Shows varied uses of compressed air. (48)
- Hot Air Heating** (1) Divided into four units: The Fireplace, The Stove, The Furnace, Summary Review of Heating Devices, Advances in heating devices traced from camp fire and open fireplace to present-day systems. (48)
- Limestone and Marble** (1) Divided into three units: Natural Limestone, Artificial Limestone, Marble. (48)
- Mold and Yeast** (1) Specimens of mold on fruit, leather, clothes and bread—the way in which molds grow, develop and germinate. (48)
- New York Water Supply** (1) Divided into four units, emphasizing necessity of a water supply sufficient to meet the requirements of millions of residents and commuters and numerous industries. (48)
- Purifying Water** (1) Treats city water from lakes, the removal of sediment from water, disinfection of a city's water supply, and testing city water. (48)
- Sand and Clay** (1) Divided into three units: Sand, Glass, Clay. This film, in conjunction with "Limestone and Marble" and "Formation of Soil", gives the child an understanding of the rock-soil cycle in nature and commercial significance of minerals involved. (48)
- Water Cycle** (1) Homely examples illustrate simply and clearly continuous circulation of water from earth to sky and back to earth again. Examples of evaporation, condensation, precipitation, storage and run-off. (48)
- Water Power** (1) Five units are: Water Wheels, High Head Water-Power Developments, Low Head Water-Power Developments, The Hydro-Electric Generator, Transmission and Use of Electric Power. Gives an appreciative understanding of importance of water power in generating electricity. (48)

GEOGRAPHY

GROUP 26

Human Geography and Anthropology

People Who Live in a Crowded Valley (1) Deals with an isolated part of China; a seaport city—people, customs, cultivation, canals, fishing, tea culture, rice, etc. (77)

The Mongols of Central Asia (1) Shows the peoples of the upland steppes of Mongolia—characteristics, dwellings, games, customs and clothes. (77)

AFRICA

GROUP 27

Northern Africa

Caravans of Sahara ($\frac{1}{4}$) Shows Arabian tribes in all their picturesque-ness—their modes of living, their dwellings, mosques, etc. (110)

GROUP 28

Egypt

Bazaars of Cairo ($\frac{1}{4}$) A day in the streets of the Arabian Nights. (23)
Egyptian Native Life (1) Camel caravans; public marts; native irrigation. (70)

The Mecca Pilgrimage ($\frac{1}{4}$) The passing show—a Dervish chief surrounded by fanatical followers, the sacred "Mahmal", etc. (23)

The Sacred Scarab (1) Inscriptions of sacred beetle on tombs; habits of beetle. (▲18)

Suburbs of Cairo ($\frac{1}{4}$) Tombs of ancient monarchs, typical street scenes, silhouettes of yesterday and today. (23)

GROUP 29

Central and South Africa

An African Adventure (1) Visit to a native village. (▲18)

The Disappearing Jungle (1) White man's transformation of Africa. (▲18)

GROUP 30

ASIA

China

China ($\frac{1}{2}$) Travel film showing this country in all its beauty and mystery. (47)

Life in China ($\frac{1}{4}$) Beggars, camel train and native scenes. (69)

Old China and New (1) Glimpses of the city. (80)

Souvenirs of Singapore (1) Chinese business men, coolies, Hindu priests and bejewelled Tamil Maidens; glimpses of tapioca industry. (23)

GROUP 31

India

Curious Scenes in India (1) Pictures of the "Far East" showing strange people and their stranger ways. (78)

Dancing Girls of India ($\frac{1}{4}$) Nautch dancers of India shown in their colorful environment; religious atmosphere of the ceremonial dances in the temple. (47)

Glimpses of India ($\frac{1}{4}$) Temples and statues, bits of native life. (69)

Healthiest Spot in India (1) Varied series of views of people and scenery. (78)

Hindu Life and Sacrifices (1) Divided into four parts: Delhi, Agra, Benares ghats; Fakirs and Snake-Charmers; Cremation of a Hindu Girl; Sacrifices to the Goddess Kali. (70)

An Oriental Album ($\frac{1}{4}$) Beautiful scenes of the Rajah's palace—the Crown jewel of India; all the glamor and romance of Arabian Nights. (110)

GROUP 32

Japan

Glimpses of the Country of Arts and Crafts (1) Japan. (▲18)

A Japanese Cabaret ($\frac{1}{4}$) Entertainers play samisens and drums; ancient dances. (23)

Japanese Table Manners ($\frac{1}{4}$) Shows dainty darlings of Japanese night life using their "hashi" or chopsticks. (23)

Rambling Around Old Japan (1) Interesting spots in the city. (80)

They Went to See in a Rickshaw (1) Pleasing and picturesque Japanese scenic. (80)

Tying the Japanese Obi ($\frac{1}{4}$) The dressing of a feminine idol of Kyoto's great white way. (23)

Yokohama ($\frac{1}{4}$) Sights in the city seen by Tourists. (69)

GROUP 33

GEOGRAPHY

Palestine

Bethany in Judea ($\frac{1}{4}$) In the harvest fields grain is still cut by hand and carried on the heads of the women workers and by camels; ruins of the house of Simon the Leper. (110)

The Holy Land (1) Life and customs which have changed little. (78)

GROUP 34

General

Grass (4) The semi-annual migration and struggle of a Persian tribe to find food for their flocks; up precipitous slopes, over crags and through snow-choked passes and then the descent to Grass. (47, 80)

In Siamese Society (1) Curious and amusing afternoon tea party in Bangkok. (23)

A Persian Wedding (1) Marriage ceremony. (▲18)

Queer Korean Customs ($\frac{1}{4}$) Seeing the sights of Seoul. (23)

Rubbering in Selangor (1) Rubber industry of the Federated Malay States. (23)

EUROPE

GROUP 36

British Isles

In Old England (1) Contrast between rural scenery of Albion and that of our own country. (78)

Stratford-on-Avon (1) Visit to birthplace of William Shakespeare. (80)

Rural Ireland ($\frac{1}{4}$) Views of Emerald Isle with its castles, rivers, stones, crags and the "Blarney Stone". (47)

GROUP 37

France

Cafe Life in Paris ($\frac{1}{4}$) Glimpses of the happy side of life at the cafes. (23)

Paris ($\frac{1}{4}$) Modern views of the French Capital—Eiffel Tower, Trocadero, the Louvre and others. (47)

Paris Markets ($\frac{1}{4}$) Visit to the great food market; the Philatelic Bazaars; Foire Aux Croutes. (23)

Ten Years After ($\frac{1}{2}$) The battlefields of France as they are today. (47)

Corsica — Napoleon's Homeland (1) Streets, buildings, daily life of people. (▲18)

GROUP 38

Germany

Golden Fleece (1) Sheep raising in the Black Forest; beautiful scenery. (▲18)

GROUP 39

Italy

Bella Napoli (1) Naples, Vesuvius and Capri. (▲18)

Rome ($\frac{1}{4}$) Inspiring tour of the Eternal City with glimpses of the many famous buildings. (47)

Ruins of Rome ($\frac{1}{4}$) Exteriors and interiors of well known ruins. (69)

Ruins of Pompeii ($\frac{1}{4}$) Tour of excavations. (69)

GROUP 41

Spain

A Castle in Spain ($\frac{1}{4}$) Beautiful scenes of the Alhambra in Granada. (70)

In Old Granada (1) Picturesque gypsy cave dwellings in the hillsides; Alhambra Hill and river Darro; Court of Lions. (23)

Seville in Fair Time ($\frac{1}{4}$) Joyous throngs, street dancing and other joys of fair time. (23)

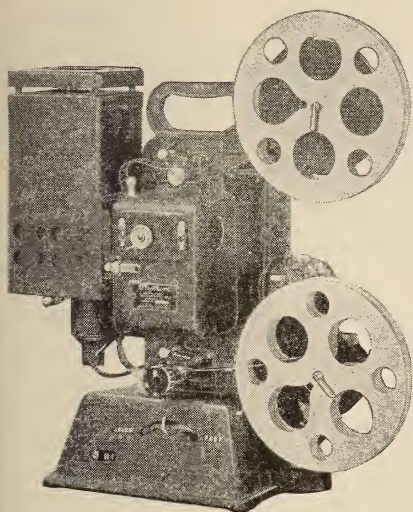
The Snow Bound Pyrenees (1) Peaks and valleys of Pyrenees in mid-winter. (23)

Toledo and Segovia (1) Old Roman Aqueduct; churches, monuments, streets and structures of old cities (23)

GROUP 43

General

Bustling Brussels ($\frac{1}{4}$) King Albert's Palace, the Bourse, boulevard life, Palace of Justice, the Flower Market and old Hotel de Ville. (23)



The Standard 16-Millimeter Projector

—for schools,
churches,
clubs and
large homes

Kodascope, Model A

YEARS of use, under all conditions, have proved the worth of this Eastman projector. It is extremely simple—*anyone* can operate it. It projects pictures that are unexcelled for illumination, brilliance and definition. It is sturdily built, to withstand hard, continuous work. Aside from this, Model A is exceptionally "kind" to films. They are subjected to a minimum of wear and tear, and last indefinitely—a very important consideration. On occasion, the projector can quickly be adapted to the showing of Kodacolor . . . 16-millimeter motion pictures in full color.

Because of these features, Kodascope A is in use in thousands of schools, churches, clubs and homes in all parts of the world. See it demonstrated at any Ciné-Kodak dealer's.

DETAILS

Size: 18 1/2 x 14 7/8 x 10 3/8 inches. *Weight:* 25 pounds. *Capacity:* 400 feet 16 mm., 5/8-inch film. *Lens:* Optional 1-inch or 2-inch focus, projecting a 39 x 52-inch picture at 11 1/2 or 23 feet. Focused by handy knob. Also, 5-inch focus, projecting a 39 x 52-inch picture at 57 1/2 feet from screen. 2-inch lens supplied unless otherwise specified. *Current:* Supplied by A. C. or D. C. house circuit, 105 to 125 volts; controlled by rheostats; lamp amperage indicated by ammeter. Special rheostat adapts Kodascope to 210-250-volt circuits. 32-volt equipment furnished for home generators. *Framing and Leveling screws* for accurate screen register. *Rewinding Mechanism:* Geared for quick winding by hand. *Supplied with Kodascope:* Two 400-foot reels, Splicing and Oiling Outfits, extra lamp.

PRICES

Kodascope, Model A (105-125 volts), with 250-watt lamp (1-inch or 2-inch lens)	\$180.00
Kodascope, Model A (32 volts), with 165-watt lamp (1-inch or 2-inch lens)	180.00
Kodascope, Model A (105-125 volts), with 5-inch lens (also 1-inch or 2-inch lens) and 250-watt lamp	275.00

**EASTMAN
KODAK CO.**
ROCHESTER, NEW YORK

GEOGRAPHY

GROUP 43 (Continued)	EUROPE	General
Bulgaria (2) Industries; customs.		(▲18)
Children of Holland (1) Showing the little tots of this land.		(80)
A Dutch Treat (1/4) Journey through picturesque Holland.		(47)
Going to Volendam (1/4) Glimpses of steamboats, launches and sailboats; windmills.		(23)
Roumania (1) Lumbering and farming.		(▲18)
	NORTH AMERICA	
		Alaska
Alaska (1) Scenery, industries and life; gold mining, salmon fishing, seal hunting, whaling, native life and schools.		(48, 77)
Alaskan Adventures (2) Pictorial record of the journey of two daring explorers who penetrated the great Alaskan wilderness with bows and arrows.		(110)
		Canada
Where It's Always Vacation Time' (1) Winter and summer views in Algonquin Park.		(80)
		Polar Regions
Glimpses of Greenland (1) Pictures of icebergs, esquimaux, seal hunting, native villages and homes, Arctic flowers, native clothing.		(18)
Great Arctic Seal Hunt (2) Thrilling pictorial record of Newfoundland sealers.		(70)
Reykjavik, Capital of Iceland (1/4) Interesting views—curious coiffures, hot spring laundry, art of wrestling, etc.		(23)
	UNITED STATES (Continental)	
		East
Chesapeake Bay (1) Shows the Norfolk area—oyster and crab industries; Baltimore area, including views of Naval Academy.		(48)
Heart of the Adirondacks (1/4) The Big Woods and brilliant views of Long Lake and Lake George.		(125)
The Mohawk Valley (1) Divided into three units: The Valley in Pioneer Days, The Valley Today, a Trip through the Valley. Catskill Mountains, Adirondacks and Mohawk Valley.		(48)
Great Falls of Niagara (1/4) Impressions of this grand old waterfall.		(125)
Niagara Falls (1/4) Shows the famous falls in all their known aspects and several that are not so well known.		(110)
Niagara Falls (1) Fine and complete scenic.		(80)
Niagara Falls (1/4) Seen from unusual points filmed both in daylight and at night.		(47)
Niagara's Summer Sorcery (1) Niagara in summer.		(18)
Niagara's Winter Wizardry (1) Winter film of the falls.		(18)
The Scenic Hudson River (1) Scenic beauty.		(125)
Through the Thousand Islands (1) Scenes of this waterway.		(125)
		Central and South
Old Forts of Florida (1/4) Historical trip in Florida depicting all the ancient fortresses of the Spaniards.		(110)
Up in the Air after Alligators (1) An airplane trip into the Florida Everglades to capture alligators.		(80)
		Northwest
Columbia River Highway (1/4) A journey along the well known highway of Oregon, showing the far-famed Multnomah Falls.		(125)
The Oregon Country (1) Scenes along early trails to Oregon contrast with scenes along same routes today.		(48)
A Real Rodeo (1/4) Real pictures of a real rodeo photographed at the Pendleton round-up—one of the outstanding events of the West.		(47)
A Saddle Journey to the Clouds (1) Trip by saddle and pack animals up Mt. Humphrey and Mt. Ritter, California.		(80)

Other 16 mm. films shown by • throughout book.

GEOGRAPHY

- GROUP 50 UNITED STATES Central West**
- Ascending Pike's Peak ($\frac{1}{4}$) Unusual picture of this mountain giant, and interesting scenes of the Cog Road. (125)
- Cave of the Winds (1) Another one of Colorado's wonders. (18)
- Mt. Manitou and Incline Railway ($\frac{1}{4}$) Intimate glimpses of real western scenery in Pike's Peak region. (125)
- A Trip Up Pike's Peak by Cog Road (1) One of Colorado's scenic sights. (18)
- Trout Fishing at Seven Falls (1) Scenic in Cheyenne Canyon, Colo. (18)
- Feather River Canyon, Cal. ($\frac{1}{4}$) Picture full of action and scenery as you pass through canyon on Transcontinental Limited. (125)
- The Golden Gate (1) Divided into three units: The Bay of San Francisco; In San Francisco; The Pacific Trade of San Francisco. (48)
- GROUP 51 Southwest**
- The Arid Southwest (1) Location of hot deserts; effects of wind and erosion in Arizona Desert; desert plants and animals; life of Navajo. (48, 77)
- The Grand Canyon of Arizona (1) The canyon from many angles. (23, 78)
- The Grand Canyon of the Colorado (1) Trails, Indian dances and life. (69)
- Santa Fe, the City Different (1) Interesting homes and buildings. (23)
- The Rio Grande (1) Depicts source of the river, nature of country; Elephant Butte Dam; irrigation projects, etc. (48, 77)
- Beautiful Homes and Foliage of Pasadena ($\frac{1}{4}$) Many of world's most beautiful homes pictured in all glory of California atmosphere. (125)
- GROUP 52 General**
- The United States in Five Minutes ($\frac{1}{4}$) Views of various widely-known show-places throughout the country. (110)
- GROUP 53 Cities**
- Intimate Views of Cleveland ($\frac{1}{4}$) Scenes of a great city and some of the points of interest. (125)
- An Aerial Trip over New York ($\frac{1}{4}$) The city seen from the air. (47)
- New York Harbor ($\frac{1}{4}$) Boats from every port and a cruise along the water front. (125)
- The New York Way Called Broad ($\frac{1}{4}$) Looking down at the Grand Canyon of Broadway from a skyscraper. (23)
- New Orleans (1) Shows Spanish-French influence in historic section; variety of exports and imports along river front; scenes of Mardi Gras. (48)
- GROUP 54 National Parks and Forests**
- Bryce Canyon National Park (1) Bryce and Zion park films. (18)
- An Aerial Flight over Glacier National Park (1) Aerial pictures of mountains, glaciers and lakes. (47)
- Glacier National Park (1) Flora and fauna of park; life of Indians encamped; possibilities of park as national playground. Method of formation of national parks explained. (48)
- Glacier Park No. 1 and 2 ($\frac{1}{4}$ each) Beautiful scenes. (18)
- Down the Bright Angel Trail into the Grand Canyon (1) A Grand Canyon National Park film. (18)
- Yellowstone National Park (1) Molten lava, obsidian cliffs, hot springs, mud volcanoes; explains action of geysers; bird and animal life. (48, 77)
- Yellowstone National Park (1) Geysers, falls, canyon and lake; also many wild animals. (80)
- Magic Yellowstone ($\frac{1}{4}$) Broad general survey of park. (18)
- Pools and Cascades of the Yellowstone ($\frac{1}{4}$) Different pools, Paint Pots and Mud Volcano, Cascades of Fire Hole River. (18)
- Terraces of the Yellowstone ($\frac{1}{4}$) Springs and terraces which comprise one of Yellowstone's famous features. (18)
- Geysers of the Yellowstone ($\frac{1}{4}$) Largest geysers in action. (18)
- Bird and Animal Life in Yellowstone ($\frac{1}{4}$) Badger, bears, whitetail deer, bighorn sheep, antelope, buffaloes, gulls and elk. (18)

GEOGRAPHY

GROUP 54 (Continued)

National Parks and Forests

- Yosemite National Park (1) Views of well known peaks, mountain lakes, Yosemite Falls and Bridal Veil Falls; scenes of winter sports. (48)
- Yosemite Valley ($\frac{1}{4}$) Spectacle of world famous playground. (125)
- Yosemite (A series of $\frac{1}{4}$ reel each) Photographed by Arthur C. Pillsbury. Cliffs from Below; Cliffs from Above; Waterfalls of Yosemite; Animal Life in Yosemite. (18)
- Yosemite Park Wild Flowers (2) Views of flowers and landscape. (165)
- Yosemite, Grand Canyon and Rocky Mountain Parks (1) Glimpses of America's most marvelous natural formations. (80)
- Zion National Park ($\frac{1}{4}$) Beautiful rugged country of park. (18)

GROUP 55

Indians

- Indians at the Pendleton Rodeo (1) Indian village, parade and dances. (18)
- Navajo Indian Life (5) Daily life, habits, customs, legends, religion, sports, etc. (69)
- A Vanishing Race (1) Primitive habits and ways of American Indian. (78)

CENTRAL AMERICA AND MEXICO

GROUP 56

Central America and Mexico

- Central America (1) Characteristic scenes in town and country; methods of logging mahogany; growing and harvesting bananas, cacao, and coffee. (48)
- Mexico (1) Native life and activities illustrate latent possibilities as well as progress of this country. (48)
- The Panama Canal (1) Divided into following units; Location of Panama Canal and Construction Obstacles; Construction of Canal, Traffic going through Canal. (48, 77)
- Panama and the Canal Zone (1) Self-explanatory. (47)
- Torrid Tampico (1) Sea scapes and wharves. (23)

GROUP 57

SOUTH AMERICA

South America

- Sons of the Sun-God (1) Peru and the Incas. (▲18)
- Where They Go Rubbering (1) In interior of South America. (80)
- Going Up to Iguazu (1) River rapids and falls. (80)

GROUP 58

ISLANDS—ATLANTIC

Islands-Atlantic

- Beautiful Bermuda (1) Hamilton and St. George; Government house and sports. (23)
- Haiti, Jamaica, Nassau and Curacao (1) Interesting views. (47)
- Porto Rico, Martinique, Barbados and Trinidad (1) Glimpses of these islands. (47)
- Havana (1) Streets, buildings, parks, etc. (47)
- Under Cuban Skies (1) Harbor entrance; Port Cabanas; Morro Castle. (23)

GROUP 59

ISLANDS—PACIFIC

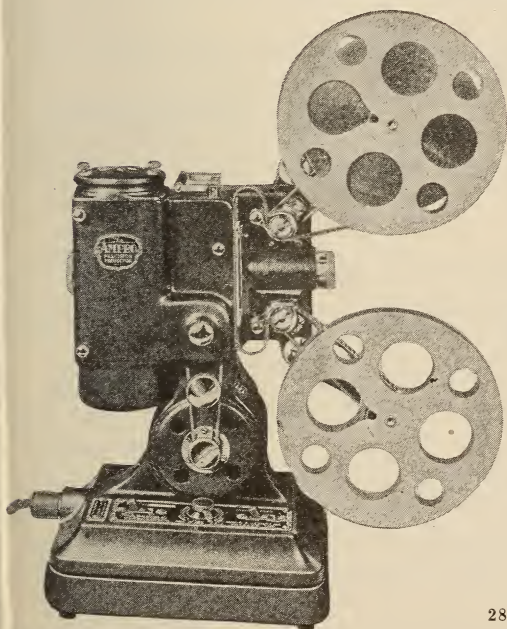
Islands—Pacific

- Fire Walkers of Beqa (1) Unique pictures of an ancient and rarely performed sacred rite of Fiji Islanders. (23)
- Farmers of Formosa (1) Quaint oriental cultivation of rice; sugar industry. (23)
- Push-Car Trails in Formosa (1) Hiking by rail into wild interior where camphor stills are nestled in mountains; bamboo houses. (23)
- Hawaiian Islands (1) Divided into five units: Honolulu and Its Surroundings, the Pineapple Industry, Native Life, Cane Sugar Industry, Kilauea. (48)
- Kauai—The Garden Island of Hawaii ($\frac{1}{4}$) Fertile fields and winding creeks. (23)
- How Batik is Made in Java ($\frac{1}{2}$) Self-explanatory. (23)
- Street Life in Java ($\frac{1}{4}$) Interesting glimpses of crowded thoroughfares. (23)
- The Philippine Islands (1) Divided into five units: In Manila, Sugar, Coconuts, Rice, Hemp. Introductory scenes of tropical beauty. (48)

Other 16 mm. films shown by • throughout book.

You need **A**MPRO for
BIG, BRIGHT PICTURES

From 16M.M. FILM



A pitch-dark room is not always easy . . . and BIG pictures that all can see, are necessary. Moreover, there are times when the projector must be used in the auditorium or lecture hall, with an audience of hundreds . . . or thousands. Under those conditions, Ampro's capacity to project 9x12 foot pictures of genuine theatre brilliance, clarity and steadiness from 16 millimeter film is a decided advantage.

Full details of The Ampro Precision Projector will be gladly furnished, upon request addressed to

**The Ampro
 Corporation**

2839 N. WESTERN AVE.,
 CHICAGO, ILL.

All three models of The Ampro Precision Projector share the same distinguishing features, but each is differently designed in its illuminating system to suit three respective fields of utility. Prices from \$165 to \$210.

The
AMPRO
 PRECISION PROJECTOR

GROUP 59 (Continued) GEOGRAPHY Islands—Pacific

- Tagalog Toilers** (1) Salt industry of Luzon; Philippine rice industry. (23)
A Polynesian Odyssey (1) Island of Bali. (23)
Samoa—Coconuts and Copra (1) Harbor of Apia; picking coconuts; making copra; natives dancing the Siva-Siva. (23)
Sumatra's Big Baboon College ($\frac{1}{4}$) Gorgeous Sumatran scenery; baboons. (110)
The Tonga Isles ($\frac{1}{2}$) South Sea Islands; home life. (23)

GEOLOGY, PHYSIOGRAPHY AND METEOROLOGY

GROUP 60 Geology, Physiography and Meteorology

- The Birth of the Earth** (1) Illustration of the nebular theory of the formation of the solar systems. (80)
Birth of a Tornado (1) Explanation of cause and operation of a tornado. (80)
Eruption of Mt. Etna ($\frac{1}{2}$) Flood of lava pouring down mountain; crowds fleeing; buildings crumbling. (110)
Kilauea (1) Photographic record of world's largest active volcano. (69)
Origin of Coal (1) Explanation of age-long process of which coal was formed. (80)
Tides and the Moon (1) Illustrating attraction of moon's mass in drawing water of ocean toward side upon which it is shining. (80)

GOVERNMENT ACTIVITIES

GROUP 61 Government Activities

- Charting the Skies** (1) Showing instruments used for recording air velocities, temperatures, etc. (80)
The Science of Weather Prediction (1) Operation of a government weather bureau. (80)

HISTORY

GROUP 63 Historical Fiction

- Betsy Ross** (5) Historical and patriotic story of the making of the first American Flag; featuring Alice Brady. (80)
The Heart of a Hero (6) A visualization of the life of Nathan Hale, the American patriot; featuring Robert Warwick. (80)

INDUSTRY AND ENGINEERING

GROUP 66 Telephone

- How the Telephone Talks** (1) Scientific explanation for the layman. (80)

GROUP 67 General Electricity

- Chemical Effects of Electricity** (1) Action of two electrodes in an electrolyte traced from crude beginnings by Volta, through modern battery manufacture and use, electrolysis, electroplating to metallurgy of copper and aluminum. (48)
Heat and Light from Electricity (1) Electricity in series and parallel circuits; Ohm's Law; manufacture and use of conductors, insulators, lamps, arc furnaces and heating equipment. (48, 77)

GROUP 68 Engineering Achievements

- How Brooklyn Bridge Was Built** (1) Scientific animated drawing explaining one of world's greatest engineering achievements. (80)

GROUP 69 Electrical Machinery

- High Frequency (Coreless) Induction Furnaces** (1) Actual operation of several high frequency induction furnaces including sectional views of furnace, action of "lines of force," and direction of stirring. (2)

GROUP 70 Automotive Machinery

- The Automobile** (1) Traces production and use of iron, rubber, glass and gasoline in the automobile. (48)
R. P. M. ($\frac{1}{4}$) Automobile motors; motor development; thrills of great speedways that are working laboratories for motor development. (110)

INDUSTRY AND ENGINEERING

GROUP 71

Miscellaneous Machinery

How Movies Move (1) Explanation of Geneva Star and Cam on Maltese Cross mechanism. (80)

Refrigeration (1) Ammonia compression system of refrigeration applied to artificial ice-making and household mechanical refrigeration. (48)

Four-Stroke Cycle Gas Engine (1) Shows it in a single cylinder "T"-head type motor. (48)

Simple Machines (1) Lever and inclined plane are developed as fundamental to other machines. Principles of mechanical advantage, work, efficiency and conservation of energy are applied. (48)

GROUP 72

Power

Electric Power in the Southern Appalachians (1) Divided into three units: Before Water Power Was Developed, Developing Water Power, After Water Power Was Developed. Shows progress in the South in industry and living conditions. (48)

Steam Power (1) Early steam engines and explains improvements which made steamboat possible. (48)

NATURAL PRODUCTS AND PROCESSES

GROUP 73

Fishing Industry

Brown Gold (1) Caviar fisheries of the Black Sea. (▲18)

New England Fisheries—Cod (1) Divided into following units: Equipment for Cod Fishing, Catching Cod Fish, Preparing Cod for Market, Annual Memorial Services. (48)

New England Fisheries—Mackerel (1) Divided into two units; Catching Mackerel, Preparing Mackerel for Market. (48)

Catching Salmon in Oregon (½) How salmon are caught and how eggs are extracted and fertilized for hatcheries. (23)

Pacific Coast Salmon (1) Multitudes of plucky salmon swimming to spawning beds; natural and artificial spawning; seine and trap fishing; packing and canning. (48)

Salmon Fishing on Banks of Puget Sound (1) Commercial aspect of salmon fishing. (18)

Whaling in the South Pacific (1) Intimate study of exciting industry. (18)

GROUP 74

Lumbering and Forest Products

California Lumber Flume (¼) A relic of the '49ers and still doing duty. (125)

Conquering Cypress (1) Logging in the cypress swamps of Florida. (18)

Lumbering in the Pacific Northwest (1) Laying railroad; dragging logs to it by steel cables; sawing logs into lumber; drying, planing and subsequent sorting and shipping. (48)

Man's Triumph over Mighty Forest (1) Life in a lumber camp and scenes of log floating time in great Northwest. (78)

Rosin for the World (1) How we obtain resin. (18)

GROUP 75

Mining—Coal and Oil

Anthracite Coal (1) Divided into six units: The Miner Goes to Work, Timber Supports in the Mine, Blasting Coal, Removing Coal from the Mine, The Breaker, Cleaning and Grading Coal. Anthracite region located in Pennsylvania. (48)

Bituminous Coal (1) Methods used in mining of soft coal and the making of coke. (48)

Mexican Oil Fields (1) How oil is drilled for, struck, tanked, piped and shipped. (23)

Producing Crude Oil (1) Work preliminary to drilling; drilling operations; methods of transporting oil from fields to coast cities. (48)

GROUP 76

Mining—Miscellaneous

Common Salt (1) Nature and action of salt; contrasts methods used in extracting, purifying, drying and bagging surface and rock salt deposits. (48)

NATURAL PRODUCTS AND PROCESSES

GROUP 76 (Continued)

Mining—Miscellaneous

The Mining and Smelting of Copper (1) Physical properties of metal; states in which it is found; methods by which it is mined, concentrated and smelted. (48)

Lead (1) Way in which ore is mined and smelted; multiple uses of metal in industry; process of making white lead. (48)

Tin (1) Opencast mining, sluicing and bucket dredging shown in world's richest tin mines (Malay States); processes of making tin products. (48)

A Trip to Cripple Creek ($\frac{1}{4}$) Few moments among greatest gold and silver mines in world. (125)

MANUFACTURED PRODUCTS AND PROCESSES

GROUP 78

Building Materials

From Licorice Root to Maftex (2) Gathering of licorice roots, removal of licorice extract and manufacture from fibre residue of fire extinguisher. box-board, wall-board and insulating board. (44)

GROUP 79

Clothing, Textiles and Leather

Cotton Goods (1) Carding, twisting and drawing of yarn and production of thread; weaving and testing of cotton fabrics; uses of cotton. (48)

From Flax to Linen (1) Traces flax from plant and seed stage through threshing to line flax; spinning of flax; weaving and bleaching of linen cloth. (48)

Luzon Lingerie (1) Designing and making of exquisite lingerie in the Philippines. (23)

Silk (1) Raw silk culture in Japan; country traversed to reach industrial centers of United States; methods of production in modern factory. (48, 77)

Woolen Goods (1) Sources of wool; contrasts methods of carding, spinning and weaving homespun and factory-made woollens. (48)

Leather (1) Typical and unusual sources of leather; tanning methods; making of shoes by hand contrasted with manufacture by modern machinery. (48)

GROUP 81

Metal Manufacturing

Iron Ore to Pig Iron (1) Shows mining, transportation and smelting of iron ore. Steel bridge in course of construction; uses of steel in everyday life. (48)

Pig Iron to Steel (1) Divided into three units; The Open Hearth Furnace, The Blooming Mill, The Finishing Mill. Traces progress of the ore through mining process to finished product. (48)

Silver (1) Manufacture of sterling flatware and hollowware; production of plated ware and mirrors; uses and importance of silver in photographic field. (48)

GROUP 82

Paper and Publications

Books—From Manuscript to Classroom (1) A complete and dramatic story of the making of a textbook. (167)

The Cure (2) Manufacture of law books. (44)

From Tree to Newspaper (1) Getting out logs for wood pulp; life in a logging camp; floating logs to pulp mill; making wood pulp, paper making. (48)

GROUP 83

Miscellaneous

Furniture Making (1) Contrasts important period styles of past with styles of today; master craftsmen at work; modern methods in machine production. (48)

Glass Blowing, I & II (1) Correct procedure and manipulations for elementary glass blowing with Pyrex glass; procedure for joining two tubes; method of blowing bulbs. (48)

Happy Hours (2) Making of crepe paper flowers. (170)

Rubber (1) Traces product from plantation in Sumatra through manufacture of tires, tennis shoes and fountain pens in United States. (48, 77)

MANUFACTURED PRODUCTS

GROUP 83 (Continued)

Miscellaneous

Soap (1) Contrasts methods of producing home-made soap with those followed in modern factory; why waters become hard; action of soap in both hard and soft water. (48)

Tableware (1) Modern methods of manufacture as compared with old. (48)

LITERATURE AND DRAMA

GROUP 85

Literature and Drama

The Barefoot Boy (5) Inspired by the famous poem of the same name by John Greenleaf Whittier. (80)

The Brook (1) Tableau of pictures that interpret the mood of the poet. (78)

The Cricket on the Hearth (5) Famous Charles Dickens story in which all of the familiar characters will be recognized. (80)

The Headless Horseman (5) A screen presentation of Washington Irving's famous story, featuring Will Rogers. (80)

The Hoosier Schoolmaster (5) A depiction of rural life in Indiana about ten years before the Civil War. (80)

Lady Windermere's Fan (6) A sophisticated society drama from the play by Oscar Wilde, featuring Irene Rich, May McAvoy, Ronald Colman and Bert Lytell. (80)

Othello (6) Production of Shakespeare's play, featuring Emil Jannings. (80)

Peck's Bad Boy (5) From the famous story of the same title, featuring Jackie Coogan as the little scamp. (80)

The Pied Piper of Hamelin (2) A production of Robert Browning's legendary poem of same name. (69)

NATURAL SCIENCE

GROUP 86

Plant Life

Plant and Flower Life (A series of 13 reels) Photographed by Arthur C. Pillsbury. The titles are: Iris, Lupine, Pride of the Mountains; Azalea and Sneezeweed; Blazing Star, Stream Orchid and others; Poppy, Wild Parsnip; Tidy Tip, Monkey Flower; Blue Lupine, White Lilac, Blue Camass; The Evening Primrose, Mariposa Tulip; Washington Lily, Hen and Chickens, and others; Orchids, 1 & 2; Tiger Lily, Vesper Iris, Sprouting Bean Seed and Chinese Lily; Passion Flower, Ruby Lily, Radish Seeds Germinating, and Blackberry Lily; Chrysanthemums, Yellow Rose, Lotus Flower, Cotton Buds and Cotton Balls. (18, 77)

Planting and Care of Trees (1) Two units: Insect Pests of Trees, Planting a Tree. Emphasizes necessity of proper planting and care of trees. (48)

Wild Flowers (1) Many kinds of flowers live out their life history on the screen—growing, blossoming and wilting. (48)

UNUSUAL!

We make 16 mm positive motion picture prints from 35 mm positives without the expense of making a duplicate negative. A full line of all makes of 16 mm projectors and accessories for school uses. Catalog of 16 mm pictures on request. Some excellent 16 mm pictures loaned free to schools in Pacific Coast States.

Descriptive matter on the new CineVoice 16 mm talking motion picture equipment.

HOLLYWOOD FILM ENTERPRISES, Incorporated
6058 Sunset Blvd., Hollywood, California

GROUP 87

ANIMAL LIFE

Domestic Animals

Hollywood's School for Dogs ($\frac{1}{4}$) Showing a day at the training quarters of Henry East, famous coach, who develops ambitious pups for the screen. (110)

Leading a Dog's Life (1) Man's faithful friend at work as beast of burden in the far north, and as hunting and police dog. (80)

Passing of the Fire-Horse ($\frac{1}{4}$) A story written around the passing of the faithful fire-horse. (125)

GROUP 88

Wild Animals

African and Indian Rhinoceros ($\frac{1}{4}$) Raymond L. Ditmars subject. (18)

African, Indian and Pygmy Elephant ($\frac{1}{4}$) Various types of elephants photographed by Raymond Ditmars. (18)

The Anthropoid Apes ($\frac{1}{4}$) Studies of the gorilla and chimpanzee. (18)

Capturing a Wild Stallion (1) An adventure with the wild horses of the great Southwest deserts. (18)

Cat Animals ($\frac{1}{4}$) The lion, tiger and leopard. (18)

Housekeeping at the Zoo (1) A Raymond Ditmars subject. (80)

Mountain Sheep (1) A study of the Rocky Mountain sheep, the African aoudad and Himalayan Fahr. (80)

The New World Cat Animals ($\frac{1}{4}$) The spotted and black jaguars, ocelots, American wildcat, Canadian lynx, and domestic cat. (18)

The Nile and Pygmy Hippopotami ($\frac{1}{4}$) Camera studies of these two types, made by Raymond Ditmars. (18)

Northern Bears ($\frac{1}{2}$) Various bears of the North photographed by Raymond Ditmars. (18)

The Orang-Outang ($\frac{1}{2}$) A study made by Raymond Ditmars. (18)

Primitive Mammals ($\frac{1}{4}$) The echidna, or duck-billed ant eater of Australia, and the platypus or duck bill. (18)

Shedding the Antlers ($\frac{1}{4}$) The American elk. (18)

Some Rocky Mountain Wild Folk ($\frac{1}{4}$) Deer, bear, porcupine, antelope, bison, beaver, badger, elk and coyote at close range. (18)

Some Wild Animals in Their Natural Haunts ($\frac{1}{4}$) Jungle animals and birds. (18)

Wild Animals of the Rockies (1) Wild animals in their native home. (18)

Wild Cattle ($\frac{1}{4}$) American buffalo or bison, European buffalo and the yak. (18)

Wild Creatures in Captivity (1) A visit to the lion house at feeding time. (80)

Wild, Wild Babies ($\frac{1}{4}$) Jungle mothers at play with their young. (110)

The Zebras ($\frac{1}{4}$) Photographed by Raymond L. Ditmars. (18)

GROUP 89

Smaller Animals

Animal Engineers ($\frac{1}{4}$) The American beaver. (18)

Beavers (1) Intimate study. (48)

The Chamelion ($\frac{1}{4}$) A Raymond L. Ditmars subject. (18)

A Four-Footed Columbus (1) Life cycle of the frog. (▲18)

From Tadpole to Frog ($\frac{1}{4}$) Life history. (18)

Killing the Killer (1) Mongoose killing the cobra. (▲18, 47)

Monkey Land up the Barito River (1) Monkeys in their native home in Borneo. (80)

Monkeys of Asia ($\frac{1}{4}$) An interesting camera study. (18)

New World Lizards ($\frac{1}{4}$) The chameleon, crested iguana, rhinoceros iguana of Hayti, horned toad and gila monster. (18)

The Prairie Dog and the Woodchuck ($\frac{1}{4}$) Photographed by Raymond Ditmars. (18)

Raccoon (1) Interesting study. (48)

South American Monkeys ($\frac{1}{4}$) Including the marmoset, red howlers, woolly monkey and sapajous or South American ringtails. (18)

Tiny Housekeepers (1) Story of the hamster. (▲18)

The Tortoise ($\frac{1}{4}$) The American box tortoise, Madagascar tortoise and the Galapagos tortoise, the largest species. (18)

Tropical Opossums ($\frac{1}{4}$) The Brazilian, Central American Fruit Opossum and pygmy opossum of tropical America. (18)

GROUP 90

ANIMAL LIFE

Insects and Bugs

- Bee Bread** ($\frac{1}{4}$) The development of the bee from the egg to the adult; the gathering, transporting and storing of pollen by the bees. (18, 69)
- Evolution of a Butterfly** ($\frac{1}{4}$) From caterpillar. (69)
- Fleamobile** ($\frac{1}{4}$) An interesting microscopic study showing the common flea, including trained specimens. (69)
- The Fly's Eye** ($\frac{1}{4}$) Excellent microscopic study of this marvelous organ of sight; made by Louis Tolhurst. (18, 69)
- Getting Acquainted with Bees** (1) Study of the life and habits of this industrious insect. (78)
- The Palace of Honey** (1) Life of the bee. (▲18)
- Castle of Paper** (1) Paper-making hornets. (▲18)
- The Giant Spiders** ($\frac{1}{4}$) The South American tarantula, Texas tarantula, African bird spider and California trapdoor spider. (18)
- Insect Farmers and Laborers** (1) Strange ways of the ant. (▲18)
- Insect Mimicry and Song** ($\frac{1}{4}$) Wing movements of crickets and katydids. (18)
- Life History of the Yellow Fever Mosquito** (1) Photomicrographic views of mosquito eggs floating in water—hatching, feeding, swimming, breathing of the larva. (48)
- Life of a Spider** ($\frac{1}{4}$) Life history, web-spinning and capture of insects. (18)
- Nature's Perfect Theatre Spinner** (1) Story of the silkworm. (78)
- Our Ant Gang** ($\frac{1}{4}$) Ants building tunnels and removing large obstacles. Development from egg through the larvae and nymph stages. (18, 69)
- Our Common Enemy** (1) Picture study of the house-fly—from egg to maturity. (77)
- Poisoned Daggers** (1) The mosquito. (▲18)
- Termites** (1) Partial life history. (48)
- Visiting the Bees** ($\frac{1}{4}$) Showing habits of the honey bee. (18)

GROUP 91

MICROSCOPIC LIFE

Microscopic Life

- Bacteria** (1) A culture medium is made, and bacteria from vinegar, water, rich earth and dust are carefully grown, stained and examined. (48)
- Microscopic Animal Life** (1) Photomicrographic views show four single-celled animals—amoeba, paramecium, stentor, vorticella. (48, 77)
- Microscopic Pond Life** (1) A glimpse of the myriad life in a wayside puddle. (78)
- A World Unseen** (1) Organisms under the microscope. (▲18)

GROUP 92

BIRDS

Large Birds

- Birds of a Far-Off Sea** (1) Picture of penguins on a desolate rock of the southern tip of South Africa. (78)
- Birds of Prey** ($\frac{1}{4}$) Screech owl, prairie owl and his neighbors, the prairie dog family, hawk and American eagle. (18)
- Birds of Vanity** ($\frac{1}{4}$) Indian peacock and Asiatic fowl. (18)
- Kings of the Air** (1) Nest of the eagle. (▲18)
- Monkey Faced Owls** ($\frac{1}{2}$) Family pictured through successive stages of development and their life habits shown. (18)
- Pelicans of Mexico** ($\frac{1}{4}$) Hordes of pelicans on the west coast of Mexico. (18)
- Sea Gulls** ($\frac{1}{4}$) Shows daily maneuvers of a huge flock of sea-gulls. (110)
- The Stork** (1) Rearing of stork family. (▲18)

GROUP 93

Small Birds

- Bird Homes** (1) Title tells it. (48)
- The Humming Bird** ($\frac{1}{4}$) Life habits, following a bird family through hatching period to the time when youngsters leave nest. (18)
- In Birdland** (1) Native song and other small birds. (77)

GROUP 94

General

- Birds of the Beach** (1) Flying inhabitants of the shore. (▲18)
- Birds on the Wing** (1) Slow-motion study of flight—pigeons, flying of sea gulls, forays of owl, condor flight, etc. (▲18)
- Tree-Top Nurseries** ($\frac{1}{4}$) Home life of birds; baby robins in nest; vilage of herons' nests and young family at meal time. (110)
- Tropical Birds** (1) Bird-Life in Amazon Valley. (▲18)
- The Wingless Birds** ($\frac{1}{4}$) Screen study by Raymond Ditmars. (18)

FISH AND SEA LIFE

GROUP 95

Fish and Sea Life

- The Corals ($\frac{1}{4}$) Marine life study. (18)
 Defenses of the Sea ($\frac{1}{4}$) How the sea hare protects itself by gassing its enemies. (18)
 Devil-Fish ($\frac{1}{4}$) The devil fish, umbrella octopus and sea turtle. (18)
 The Fight for Life (1) Struggle for survival under the sea. (▲18)
 Grunion, the Mystery Fish ($\frac{1}{4}$) Microscopic camera study of fish eggs through a hatching process. (18, 69)
 Jewels of the Sea (1) Study of coelenterates. (▲18)
 A Joy Rider of the Ocean (1) Life and habits of the remora, or shark-sucker. (78)
 Living Stars ($\frac{1}{4}$) Life story, construction and habits of star fish. (18)
 Pacific Seals ($\frac{1}{4}$) Family life in a "deep-sea harem" showing New Year's Island, a favorite breeding place for Pacific seals. (110)
 Partnerships under the Sea (1) How under-sea creatures seek protection. (▲18)
 The Sea Urchin ($\frac{1}{4}$) Life story, including microscopic views. (18)
 Secrets of the Sea (1) Jellyfish and sea-slugs. (▲18)
 The Silver Swimmer (1) A spider and its under-water nest. (▲18)
 The Snail (1) Its life cycle and habits. (▲18)
 Some Seashore Animals (1) Views and partial life cycle of sea anemones, sea urchins, star fish, crabs. (48)
 Submarine Camouflage (1) Undersea study of the crab. (▲18)
 Submarine Gardens (1) Undersea pictures of sponges, coral and other formations. (80)

MISCELLANEOUS

GROUP 96

- Amazing Animal Habits (1) Strange powers of instinct. (▲18)
 Chumming with the Animals (1) Showing a number of animals with special reference to their appetites and methods of feeding. (80)
 Dangerous Snakes of the United States ($\frac{1}{4}$) Various types. (18)
 Harmless Serpents ($\frac{1}{4}$) New and Old World species. (18)
 Luther Burbank (1) Scenes of cactus development, lily pollination; development of long staple cotton; improved varieties of wheat and oats. (48)
 The Motherly Oak (1) The tree and the animals it shelters. (▲18)
 Nature's Wizardy (1) Man's imitations of nature's inventions. (▲18)
 Ruffed Grouse (1) Courtship of ruffed grouse; nest of a hen; growth and development of chicks. (48)
 The Spirit of Play ($\frac{1}{4}$) How the play instinct is born in every living creature. (110)
 Traps for Insects (1) Insect-eating plants and animals. (▲18)
 Wild Creatures that Mimic (1) Natural history study of the Sumatran stick insect, the leaf-winged locust and the Malayan walking-leaf insect. (80)
 Who's Who in the Zoo ($\frac{1}{4}$) Strange South American animals. (23)

PHYSICS

GROUP 97

Physics

- Einstein's Theory of Relativity (1) Popular explanation of the elementary theory of Einstein showing the relativity of motion, direction, size, speed, time and measurements. (80)
 Magnetism and Electro-magnets (6) Photographed in studios of Thomas Edison Inc. (78)

The Educational Screen keeps 1000 and One up to date by reviews of new films as they appear.

For intelligent, impartial, dependable reviews of current films—theatrical and non-theatrical—see The Educational Screen every month. It is written for YOU.

PHYSIOLOGY, HEALTH AND HYGIENE

GROUP 98

Embryology

Living Cell (1) The division and growth of single-celled organisms; yeast, amoeba, paramecium; many celled organisms; hydra and flatworm; tissue cells; cell division. (48)

GROUP 99

Anatomy and Structural Physiology

The Blood (1) Illustrates the separation of plasma from blood cells; protein and salts from plasma—staining cells—counting red blood corpuscles—how white blood cells reach the body tissue. (48)

Breathing (1) Importance of good lungs and action of diaphragm, breathing, lung structure and function. (48)

Breath of Life (1) Blood corpuscles show how oxygen is carried to all cells of body. (▲18)

Circulation (1) Human circulatory system traced. (48)

Circulatory Control (1) Pressure of blood in arteries—methods of measuring pressure—structure and work of veins. (48)

Digestion (1) Covers complete digestive tract—action of saliva upon food, swallowing, stomach structure, structure and action of both intestines. (48)

The Heart and How It Works (1) From the series "The Human Body." (77)

How We Hear (1) Exposition of way in which sound waves enter human ear and are translated into brain impressions. (80)

How You See (1) An explanation of the functions of various parts of eye. (80)

The Human Voice (1) Relations of tongue, larynx, vocal chords, etc., and their respective parts in word-forming. (80)

Penetrating the Stream of Life ($\frac{1}{4}$) Mysteries of blood revealed through microscope. (110)

The Skin (1) Contrasts skins of various animals; structure and method of growth of human skin; explains sensation of touch; proper care of skin. (48, 77)

GROUP 100

Eyes, Feet, Teeth

How Teeth Grow (1) Embryological development of a tooth; order of formation and eruption of temporary and permanent teeth. (48)

Mouth Health (1) Brief synopsis of correct dental care at home and at dental office. (118)

GROUP 104

Exercise

How Do You Get Your Exercise? (1) Drills, training and contests used by various groups in keeping fit. (80)

Posture (1) Part played by muscles in determining good and bad posture—how to correct poor posture—importance of good posture. (48)

Stretch and Keep Well ($\frac{1}{4}$) Series of exercises based upon the book, "Physical Exercises for Daily Use" by Dr. C. Ward Crampton. (110)

GROUP 105

Public Health

Sewage Disposal (1) Purification by Imhoff Tank and sprinkling filter—purification by sand filtration—disposal into ocean. (48)

GROUP 106

Disease and Its Treatment

Diphtheria (1) Preparation and use of antitoxin; methods of control and of preventing the disease. (48)

Intestinal Peristalsis (1) Various types of intestinal movement in cat and rabbit. (48)

Sleeping Death (1) African sleeping sickness. (▲18)

Tuberculosis and How It May Be Avoided (1) Tubercle bacilli shown growing in laboratory and in lung tissue of human body; daily routine at preventorium. (48)

GROUP 109

Fire Prevention

Fire Prevention (1) Construction of an approved fire-resisting building—correct insulation; proper way to safeguard inflammable materials. (48)

Fire Protection (1) Old and modern equipment and methods of fighting fires; school lesson in fire safety. (48)

ATHLETICS AND SPORTS

GROUP 112

Baseball, Football, Golf

Baseball Form (¼) Walter Johnson and Dazzy Vance pitching; Ty Cobb and Babe Ruth at bat—action and slow motion. (110)

Baseball—How Babe Ruth Knocks a Home Run (1) This star in action. (80)

What Price Touchdown (¼) Grantland Rice's picture version of finer points of football. Both slow and normal motion. (110)

Golf Lessons (Series of 13) From Harry Cooper Golf Lessons; demonstrates correct use of all the clubs. (18)

Golf Lessons (Series of 4) From Joe Novak 1-2-3 Golf Lessons. (18)

Golf Form (¼) Golfing theory and demonstration. (110)

Golf Tournament (1) 1928 National Open Tournament at Olympia Fields. (18)

The Happy Duffer (1) A day's sport with average golfer. (80)

Bobby Jones (¼) Demonstrates correct form in use of driver and mid-iron, in both normal and slow motion. (47)

GROUP 113

Dancing

Making of a Chorus Girl (¼) Tom Nip, noted ballet master, shows how he trains young girls and turns them out for the stage. (110)

Phantom Ballet (¼) Mlle. Eleanore Flaig shown in multiple images of herself performing the same figure of the dance. (110)

The Sundown Dancer (¼) Showing some charming dances of various origin. (125)

GROUP 114

Tennis

Better Tennis (Series of 4, 1 reel each) Featuring Helen Wills in a variety of strokes and serves. (18)

Tennis (1) Tilden, Molla Mallory and Helen Wills, in fast and slow motion. (80)

GROUP 115

Camping and Outdoor Sports

Open Air Trails (1) Outdoor sports picture—baseball, shooting, etc. (80)

Up and Up (¼) Ascent of the "Needle" in the Cumberland Mountains of England. (110)

Up to Date Alpinism (¼) Cable cars ascend the Rax Alp near Vienna. (23)

The World Famous Rodeo (1) Wild West stunts at Pendleton, Ore. (18)

GROUP 116

Water Sports

Crystal Champions (1) Stunt swimming under water, exhibitions of well-known swimmers. (110)

Gangway (1) Yacht-racing, canoe-racing, sailing. (80)

Getting Gay with Neptune (1) Life in a girl's camp in Maine: swimming, diving, canoeing and other water sports. (80)

How Will You Have Your Bath? (1) Sport picture of swimming and diving in various environments. (80)

Speedboat Thrills (¼) Self-explanatory. (125)

Surfing—The Famous Sport of Waikiki (¼) Riding the surf board. (23)

Swimmers and Swimming (1) Many strokes clearly illustrated. (80)

Swimming Form (¼) Gertrude Ederle shows both in and out of water just why she excels in this sport. (110)

GROUP 117

Winter Sports

Winter Sports (¼) Skiing, tobogganing, skating, ice-boating. (110)

Midwinter Sports in Quebec (¼) Snow shoeing and tobogganing at famous winter resort. (23)

Winter Sports in Switzerland (¼) Tobogganing, skiing, etc. (125)

GROUP 118

Animal Hunting

Big Game Hunting in Africa (1) Thrilling events of the great expedition of Prince William of Sweden. (110)

Catching a Fox (1) A Bill and Bob outdoors adventure. (110)

Hunting Big Game in Africa (1) Thrilling adventures. (80)

A Jungle Round-Up (1) Animals of the Amazon Valley. (▲18)

Sacred Baboons (1) Capturing animals in Abyssinia. (▲18)

ATHLETICS AND SPORTS

GROUP 118 (Continued)

Animal Hunting

- Trapping the Bobcat (1) Bill and Bob have another exciting adventure. (110)
 Trapping the Mountain Lion (1) Bill and Bob Series. (110)
 Trapping the Skunk (1) Bill and Bob Series. (110)
 When the Lions Threaten (1) Expedition to the home of the lion. (▲18)

GROUP 119

Bird Hunting

- Duck Shooting on Wapanoca Lake (1) Title tells it. (80)
 Hunting Prairie Chickens in Saskatchewan (1) Hunting the elusive grouse in Northwest. (18)
 Hunting the Wary Black Mallard on Long Island (1) A duck hunt. (18)
 Quail Hunting (1) Pursuit of "Bob White" with dog and gun. (80)
 The Wild Turkey (1) Hunting picture taken in Maryland. (80)

GROUP 120

Fishing

- Abalone Pearl Fishing (1) Diving for abalones in the Pacific off southwestern boundary of U. S. (80)
 Bonefish of the Bahamas (1) Catching of these speedy deep sea monsters. (18)
 Catching Big Fish in Pacific Waters (1) Thrilling moments spent with Major Hammond, adventurer. (18)
 In the Land of Big Muskies (1) An interesting fishing film. (18)
 Rod and Reel Champions (1) Fly-casting competition in California. (80)
 Salmon Fishing in Newfoundland (1/4) Sporting picture of the thrill of rod and line. (18)
 Taking Game Fish in the Florida Gulf Stream (1) Self-explanatory. (18)
 Tarpon Fishing (1/4) Battle between sportsman and game fish. (110)
 Trapping Big Tuna Fish (1/4) Film for sportsmen and naturalists. (18)

GROUP 121

Miscellaneous

- Alien Antics (1/4) Some strange games among Italians, Japanese and American Indians. (110)
 Ball and Bat (1) Showing all different games in which the ball is the factor. (110)
 Boxing Form (1/4) Gene Tunney demonstrates some of the blows used in boxing. (110)
 Diving, High Jumping and Lariat Throwing (1) Self-explanatory. (23)
 Speed (1) Grantland Rice Sport film covering scenes of express trains, airplanes, auto and motor races, horse races. (18)
 Sport Almanac (1/4) Action shots of year round sport activities. (110)
 Stamina (1) College rowing crews, football games, walking races and steeplechase. (18)
 Supple Sex (1/4) Various sports and exercises employed by the "gentler sex" in keeping their youthful form. (110)
 Sweepstakes (4) Four separate horse races with the same animated models but with a different winner, forming an amusing and fascinating game. In two sections. (47)
 Japanese Sports (1/4) Jiu Jitsu, sword dancing and fencing. (18)
 The Thrill of the Thoroughbreds (1) Horse-racing at Saratoga, N. Y. (80)
 Thrills (1/2) Collection of daredevil stunts in sky, land and water. (110)
 The Cradle of Champions (1) Showing how our school-boys are laying the foundation for future athletic supremacy. (80)
 What Form Means to an Athlete (1) Shows the intricate play of muscles in an athlete's body. (78)

SCENIC

GROUP 123

Scenic

- The Alpine Shepherd (1/4) Shepherd and his flock amid Alpine scenery. (125)
 From the Windows of My House (1) Robert Bruce scenic of mountains, lakes, rivers, brooks and sea. (18)

GROUP 123 (Continued)

Scenic

- Giant Redwoods and Mirror Lake ($\frac{1}{4}$) Scenic. (125)
 Sparking Waters (1) Charm of quiet waters. (23)
 A Typical Tropical Sky (1) Scenic study of tropics. (18)

TRAVEL AND TRANSPORTATION

GROUP 128

Air

- The Bremen Flight ($\frac{1}{4}$) The "Bremen" crossing the Atlantic Ocean from east to west. (110)
 Cruise of Graf Zeppelin ($\frac{1}{4}$) Historic flight of the Leviathan of the air; trial flights at Friedrichshafen, Germany; arrival in New York. (110)
 From London to Paris by Air (1) Trip in an aeroplane across the English Channel. (80)
 Lindbergh—The Epic American Transatlantic Flight ($\frac{1}{4}$) Lindbergh's take-off for Paris and unsuccessful attempts of other flyers that preceded it. (47)
 The Lindberghs ($\frac{1}{4}$) Shows Lindy and Anne taking up the latest wrinkle in aviation—gliders. (110)
 National Air Races ($\frac{1}{4}$) Aeronautical display at Cleveland. (125)

GROUP 130

Railroads

- The Fair of the Iron Horse ($\frac{1}{4}$) A portrayal of one hundred years development in transportation. (18)
 One Hundred Years of Railroad Development ($\frac{1}{2}$) Evolution of present-day locomotive. (47)

GROUP 131

Water

- Deck Sports ($\frac{1}{4}$) Variety of sports on shipboard. (23)
 Ocean Liners (1) Building and launching, balancing cargo, stocking with supplies for passengers and crew, inspecting, life aboard. (48)
 Safety at Sea (1) Safeguards to navigation—lighthouses, buoys, light-ships, etc. (48)
 Scenes in a Busy Harbor ($\frac{1}{4}$) Various types of boats and unloading machinery. (125)

WAR—NAVAL AND MILITARY

GROUP 133

War—Naval and Military

- America Goes Over (5) Famous official United States Government pictures of the World War showing American Expeditionary Forces. (47, 80)
 Captains of Tomorrow (1) Life and activities of West Point cadet. (78)
 Coast Defense Guns ($\frac{1}{4}$) Scenes of big guns bellowing forth. (125)
 A Day at West Point ($\frac{1}{4}$) Buildings, drill in great riding hall, parade ground, dress parade, etc. (23)
 Flashes of Action ($\frac{1}{2}$) Best scenes from official pictures made of the American, French, British and Italian forces in action. (47)
 In the Air ($\frac{1}{2}$) American Legion's version of the aerial warfare of the Great War. (18)
 Making Man Handlers (1) Instructive and entertaining visit to West Point. (80)
 The Meuse-Argonne Offensive ($\frac{1}{2}$) Official pictures of America's greatest battle. (47)
 On the Land ($\frac{1}{2}$) The World War as it was fought on land. (18)
 On the Sea ($\frac{1}{2}$) Naval scenes from the World War. (18)
 Our Navy in Action ($\frac{1}{4}$) Unusual shots from airplanes of modern ships in broadside firing and destroyers laying smoke screens. (69)
 Our Navy in the World War ($\frac{1}{2}$) Official pictures of our Navy in its multifarious duties on the high seas. (47)
 Sailors of the Skies (1) Modern aviation in the Navy. (▲153)
 The S-4 Submarine Disaster ($\frac{1}{2}$) Rescue work by the Navy. (18)
 War Machines ($\frac{1}{2}$) War in all its grim reality—airplanes, war tanks, siege guns, etc. (110)
 The World War (5) The complete American Legion version of the World War on land, sea and in the air. (18)

Other 16 mm. films shown by • throughout book.



The Original
16 mm Film
Rental Library

Seven Years Experience. World-Wide
Organization

Adequate supply duplicate copies.

500 Subjects — Nearly 1000 Reels

Featuring the World's Most Famous Stars
in Their Greatest Productions

*Travel, Sports, Natural History, Scientific
Subjects, Comedies, Animated
Cartoons, Dramas*

192 Page Catalog Mailed on Request

Branch Libraries and Distributors in
Sixty Leading Cities of the United States
and Canada and in

Thirty foreign cities all around the world

Kodascope Libraries, Inc.

33 West 42nd Street

New York, N. Y.

Subsidiary of

EASTMAN KODAK CO.

ROCHESTER, N. Y.

GROUP 134

ENTERTAINMENT

Juvenile

- Alice's Balloon Race (1) Her adventures with an animated cat. (70)
 Billy Believes (2) Little Billy's dream after eating too much birthday cake. (80)
 Bobby Bumps (1 each) A series of animated cartoon films for children. (18)
 Chip, the Wooden Man (1 each) A series of fairy tales. (47)
 Christmas Among the Animals (1) How the zoo people celebrate. (18)
 Cracked Ice (1) Animated dolls enjoying winter sports. (18)
 Doings in Doodlebugville (1) A series of fairy tales. (47)
 An Elephant on His Hands (2) Slapstick comedy employing leopards and other wild animals. (80)
 Five Orphans of the Storm ($\frac{1}{4}$) How Blackie's unselfish action brought Christmas cheer to five lonely orphan puppies. (110)
 Goldilocks and the Three Bears ($\frac{1}{4}$) An animated cartoon of this old favorite enjoyed by even the smallest children. (47)
 Jack the Giant Killer ($\frac{1}{4}$) An old familiar story brought to life in pen and ink. (110)
 The Jungle Circus (1) Acrobatic tricks by animals. (18)
 The Jungle Samaritan (1) Story of a hermit and jungle life. (18)
 Just in Time (2) Trained animal actors. (80)
 The Kitten and the Ducks ($\frac{1}{4}$) Three ducklings and a kitten grow up into inseparable companions. (47)
 The Little Knight (1) Fairy tale of a dashing knight. (69)
 Mother Goose Land (1) Animated cartoon comedy. (80)
 Old Iron Hides ($\frac{1}{2}$) Comedy of domestic life in the jungle. (110)
 Parade of the Wooden Soldiers (1) Pictorial interpretation. (18)
 Pets by Proxy (1) Children and animals. (80)
 The Pied Piper of Hamelin (1) The old story retold. (18)
 Red Riding Hood (1) Age-old tale. (18)
 Robin Hood Junior (3) Frankie having read the story falls asleep and re-enacts it in a dream. (80)
 Santa Claus (1) Christmas story for children. (18)
 Santa Claus' Toy Shop (1) Santa and his Brownie helpers. (18)
 Snap, the Gingerbread Man (1) Series of subjects on the adventures of Snap. (47)
 Three Pals (1) Featuring a dog, cat and a squirrel. (18)
 Thumbelina ($\frac{1}{2}$) The old story of the tiny little girl, brought to life in pen and ink. (110)
 Thurman the Great (1) Performance by two animated dolls. (18)
 Toy Town Follies, The Circus ($\frac{1}{4}$) Schoenhut's circus figures come to life. (70)
 'Twas the Night before Christmas ($\frac{1}{2}$) Picturization of famous poem. (69)

GROUP 135

General

- All Aboard for the Moon (1) Imaginative animated drawing of a trip in a giant rocket to the moon. (80)
 Are Parents People? (5) Story of a young girl's efforts to effect a reconciliation between her parents. Featuring Betty Bronson. (80)
 Away in the Lead (5) Two adventurous Americans become involved in a South American mining and revolution plot. (69)
 Beau Brummel (1) Featuring John Barrymore, in the historical romance. (80)
 Behind the Front (5) Wallace Beery and Raymond Hatton comedy. (80)
 Brass (6) From the novel by Charles Norris. (80)
 The Broken Silence (6) Drama of life in the Canadian Rockies. (70)
 The Busher (5) A Bush league ball player who makes a big league team; featuring Charles Ray, Colleen Moore and John Gilbert. (18)
 Captain January (5) Baby Peggy in the story of the little shipwrecked girl rescued and cared for by the lighthouse-keeper. (80)
 The Charlatan (6) A tense mystery of a fake crystal gazer. (70)
 Conductor 1492 (6) Irish humor running through the story. (80)
 The Country Doctor (1) Rudolph Schildkraut in a good characterization of a country physician. (110)
 The Country Kid (6) Wesley Barry in a story of country life. (80)
 The Covered Wagon (6) Story of the historic overland journey of American pioneers in the days of '49. (80)

GROUP 135 (Continued)

ENTERTAINMENT

General

- Daddies** (5) Members of a bachelor's club adopt orphans with amusing results; featuring Mae Marsh among others. (80)
- The Desert Secret** (5) A story of gold prospecting and western adventure. (69)
- The Eagle of the Sea** (5) Sea story of adventure and fights between man-of-war and pirate ships. Ricardo Cortez and Florence Vidor. (80)
- Eyes Right** (5) A comedy-drama with a military college setting, featuring Francis X. Bushman Jr. (69)
- Fall of the House of Usher** (1) Dramatic treatment of Poe's famous story. (70)
- Fighting Courage** (5) Ken Maynard in a rollicking dramatic comedy of the west. (70)
- The Fighting Coward** (5) Story of life on the Mississippi in days before the war. Featuring Ernest Torrence, Cullen Landis, Mary Astor. (80)
- Fighting Eagle** (1) Romantic, adventuresome tale of the days of the First Napoleon, with Rod La Rocque starring. (110)
- The Foolish Age** (5) Funny situations develop when a wealthy girl sets out to "raise down-trodden humanity to a higher sphere." (80)
- Four from Nowhere** (5) Dealing with present-day problems and also the privations and sufferings of the "wagon-trail" pilgrims. (69)
- Frontier Trail** (1) Thrilling story of a U. S. Army Scout in the days of the Indian Wars. (110)
- Gate Crasher** (6) Glenn Tryon and Patsy Ruth Miller in a fast, rollicking comedy. (70)
- The Golden Clown** (1) Showing the rise and decline of the fame of a celebrated musical clown; colorful drama of circus life. (110)
- The Grand Duchess and the Waiter** (5) Florence Vidor and Adolphe Menjou in a light romantic story. (80)
- Guardians of the Wild** (5) Starring Rex, king of wild horses. (70)
- Hero of the Circus** (5) A drama of the circus. (70)
- His Last Race** (5) A horse story. (80)
- Home James** (6) Starring Laura LaPlante. (70)
- The King on Main Street** (5) Adolphe Menjou as the bored king who escapes from his ministers for a delightful adventure. (80)
- Kismet** (7) A lavish and colorful oriental tale portraying the rise and fall of Hajj, the beggar. Starring Otis Skinner. (80)
- A Knight of the Trail** (2) Starring W. S. Hart. (72)
- The Lucky Devil** (5) Richard Dix in a story of the great open spaces, fights and a thrilling auto race. (80)
- The Man on the Box** (5) A comedy drama of plot and counterplot, starring Syd Chaplin. (80)
- The Midnight Message** (5) All-star cast including Mary Carr, in an exciting drama. (69)
- My Boy** (5) Jackie Coogan featured. (80)
- The New School Teacher** (5) Featuring "Chic" Sales; adapted from stories by Irvin S. Cobb. (80)
- Night Bird** (6) Reginald Denny in a fast, romantic comedy. (70)
- One Arabian Night** (5) A story of true Oriental flavor full of action, mystery and suspense, featuring Pola Negri and Ernst Lubitsch. (80)
- Outlawed** (2) W. S. Hart displays some wild riding. (72)
- Phantom Flyer** (5) Al Wilson in an airplane thriller. (70)
- Play Safe** (1/2) Starring Monty Banks. (110)
- The Pony Express** (5) Historical incidents in American history in the development of the west. (80)
- Runaway Special** (1/2) A little drama written around the railroad. (125)
- Satan Town** (1/2) From the story by Richard Harding Davis—revolution and romance in a little island republic of the Caribbean. (110)
- The Son of Tarzan** (6) Jack Greystoke lives with the animals in the African jungle; story of imagination and adventure. (80)
- Soul of the Beast** (5) A novel drama of the Canadian Woods. (18)
- The Spanish Dancer** (5) Pola Negri as a Spanish gypsy dancing girl. (80)
- Square Deal Sanderson** (5) W. S. Hart in a western drama. (18)
- Tickle Bill** (1/2) An amusing microscopic of a trained fly doing "stunts." (69)
- Tiger Rose** (5) Lenore Ulric in a screen dramatization of her great stage success. (80)

- | GROUP 135 (Continued) | ENTERTAINMENT | General |
|---------------------------|--|----------|
| The Valley of Hate (5) | A thrilling drama of the South Carolina Mountains. | (69) |
| The Wanderer (5) | Story of the prodigal son; featuring William Collier Jr., Ernest Torrence, Greta Nissen and Wallace Beery. | (80) |
| We're in the Navy Now (5) | Wallace Beery and Raymond Hatton comedy. | (80) |
| The Were Tiger (2) | Story of stolen gold and its recovery, with a love story woven in. | (70, 72) |
| White Mice (1/2) | From the story by Richard Harding Davis. | (110) |
| Who's Your Friend? (5) | Farce comedy featuring Francis X. Bushman Jr. | (69) |
| Won in the Clouds (5) | Al Wilson in a spectacular drama in the heart of Africa. | (70) |

- | GROUP 136 | RELIGIOUS | Religious |
|--|--|-----------|
| Among the Navajos (2) | Recreational, educational, industrial, medical and evangelistic work of Ganado Mission. | (30) |
| The Feast of Ishtar (2) | Excerpt from "The Wanderer"—wild nights in ancient Babylon just preceding the destruction of the city. | (80) |
| A Friendly Hand (2) | Story of the transforming power of a Christian Neighborhood House. | (30) |
| The Little Church Around the Corner (6) | A classic showing the triumph of supreme Christian faith. Features Claire Windsor, Kenneth Harlan, Pauline Starke. | (80) |
| Missions in China—Shanghai, Nanking and Hwaiynan (2) | Results of the vision of missionaries backed by the church. | (30) |
| Seen in Siam (2) | Siamese ceremonies; activities of native Christian workers. | (30) |
| The Words of God in an African Forest (2) | Glimpses into daily life of people showing their needs and the help the missionaries are giving. | |

COMEDIES

- | | | |
|---------------------------------|---|------------------|
| Alice's Mysterious Mystery (1) | Novel film with combination of animated cartoon and a real, lovable little girl. | (70) |
| Alice's Orphan (1) | Another of the Alice films. | (70) |
| All Night Long (1) | A Harry Langdon comedy of wartime. | (110) |
| The Bargain Hunt (1) | A Smith Family comedy. | (110) |
| Barnyard Flappers (1/4) | Animal actors provide the fun. | (110) |
| Behind the Scenes (1) | An early Charlie Chaplin film. | (18) |
| Big Boy Comedies (2 each) | A series of juvenile comedies. | (18) |
| Bum Business (1) | Two would-be business men who run a cigar store. | (▲18) |
| Candy Shop (1/2) | A lively dog and a mischief-loving baby girl. | (110) |
| Cameo Comedies (1 each) | A series of one-reel comedies. | (18) |
| Charles Chaplin Comedies (2) | Some of his early ones: The Adventurer, The Bank, Behind the Screen, Easy Street, The Fireman, The Floorwalker, The Immigrant, A Night at the Show, The Rink, The Vagabond, Shanghai, The Champion. | (80) |
| Christie Comedies (2 each) | A series of two-reel comedies. | (18) |
| Early Bird (1/4) | Trying to get a parrot through a subway rush. | (110) |
| The Fall Guy (2) | Featuring Larry Semon. | (80) |
| The Fast Male (1) | Joe Rock in a speedy subject. | (80) |
| Flying Age (1/2) | Aesop's Fables. | (110) |
| Felix the Cat Cartoons (1 each) | Series of Pat Sullivan's animated cartoon character. | (18, 47, 70, 80) |
| F. O. B. Africa (2) | Monty Banks in some funny situations which develop between a missionary and some African cannibals. | (80) |
| The Golf Bug (2) | Starring Monty Banks. | (80) |
| Gooseland (1/2) | Alice, the inn-keeper's daughter, wins a young American guest. | (110) |
| Her Boy Friend (1) | Slapstick comedy. | (72) |
| His Marriage Wow (1) | Harry Langdon comedy. | (110) |
| Hot or Cold (2) | Al St. John in a college rivalry comedy. | (18) |
| Introduce Me (1/2) | Douglas MacLean in one of his early comedies. | (110) |
| The Iron Mule (1) | Al St. John in a "take off" on the happenings of the first railroad. | (47) |
| The Iron Nag (1/2) | Down in Old Kentucky you can't keep a good horse down. | (110) |

COMEDIES (Continued)

- It's a Bear (2) Joe and his wife inherit a fortune provided they will take care of a grizzly bear. (80)
- The Jolly Jilter ($\frac{1}{2}$) Featuring Ben Turpin. (110)
- Krazy Kat (1) The battles between Krazy Kat and Ignatz. (70)
- Larry Semon Comedies (2 each) A series of two-reel comedies (18, 80)
- Life Cartoon Comedies (1 each) Series: North of Nowhere; The Prince of Whales. (18)
- Lloyd Hamilton Comedies (2 each) Series. (18)
- Lupino Lane Comedies (2 each) Series. (18)
- Mack Sennett Comedies (1) Series. (110)
- Madam Mystery ($\frac{1}{4}$) Comedy of mystery with surprise ending. (110)
- The Misfit (1) Clyde Cook as a henpecked husband who joins the marines. (47)
- Mr. and Mrs. ($\frac{1}{4}$) A series of clever incidents tells the sad story. (110)
- Navy Blues (2) Dorothy Devore starring. (18)
- Open House (2) A Tuxedo comedy with Johnny Arthur. (18)
- Our Gang Comedies (1) Popular series with juvenile cast. (110)
- Out-of-the-Inkwell Cartoons (1) Series of animated cartoons. (80, 92)
- Picking Peaches (1) Featuring Harry Langdon. (110)
- The Pile Driver (1) A comedy with Billy Franey. (72)
- Pink Elephants (2) Al St. John in a farce of circus life. (18)
- Ringling's Rivals (2) A new gang of youngsters, the "Hey Fellas." (70)
- Roars and Uproars (2) Adventures of the Nutt family. (80)
- The Royal Flush (1) An all-dialogue comedy in which a poker game furnishes the theme. (▲18)
- Rube Goldberg and Fontaine Fox ($\frac{1}{4}$) Two of America's famous cartoonists at play with their funny people. (110)
- Salt Air (2) With Bobby Dunn. (72)
- Saturday Afternoon (1) A Harry Langdon comedy. (110)
- Seven Ages of Fishing (1) Grantland Rice Sport film. (18)
- Ship Shape (1) Rollicking comedy on shipboard. (72)
- Smith's Holiday ($\frac{1}{2}$) A day at the beach. (110)
- Smith's Picnic ($\frac{1}{4}$) A Mack Sennett comedy. (110)
- Spuds ($\frac{1}{2}$) Larry Semon in a film farce of the war. (110)
- A Wild Goose Chase (2) Monty Banks pursuing a goose which has swallowed the engagement ring. (80)
- Yukon Jake (1) Featuring Ben Turpin as a sheriff on the Yukon. (110)

NEWS REELS, WEEKLIES AND NOVELTY SUBJECTS

- Action Antics (1) Series of two films of trick shots. (18)
- Breath Takers ($\frac{1}{4}$) Action shots. (110)
- Curiosities (1) A series of unusual scenes and freaks of nature. (18)
- The Dizzy Four (1) Story of hoboes' gathering with comedy dialogue and songs. (▲18)
- Creator of Vogue ($\frac{1}{4}$) A day with Paul Poiret. (110)
- The Cuckoo Nuts (1) Atterbury and Gillem, two college boys, furnish a rapid fire of jokes mixed with song. (▲18)
- The Happy Ranch Boys (1) Jimmy Adams and his three singing cowboys. (▲18)
- Hiking through Holland with Will Rogers ($\frac{1}{2}$) Will Rogers travelogue, in which he conducts a tour through Holland. (110)
- Kaleido Capers ($\frac{1}{4}$) Gorgeous interweaving designs of the kaleidoscope. (125)
- Jyman H. Howe's Hodge Podge (1) A series of novelty films. (18)
- News Films (1) Series. (18)
- Pathegrams Review ($\frac{1}{4}$) A series of five. (110)
- Reeling Down the Rhine ($\frac{1}{4}$) Will Rogers shows us the water, castles and grapevines of the Rhine in interesting fashion. (110)
- Studios and Stars (1) A series of films showing stars from the various studios. (18)
- Ten Million Years Ago ($\frac{1}{4}$) A visit into the prehistoric past. (110)
- That's Funny (1) Gene Morgan and June Parker furnish entertaining program of dialogue and song. (▲18)
- Vaudeville Series (1) A series of trained animals, acrobats, etc. (18)
- With Will Rogers in Paris ($\frac{1}{2}$) A "rubberneck" tour through Paris with Will Rogers at the megaphone. (110)
- With Will Rogers in Dublin ($\frac{1}{4}$) Places of interest pointed out and remarked upon. (110)

138 SELECTIONS FROM THE 'FILM ESTIMATES' OF 1929-30

THE Film Estimates are a unique theatrical film-review service for the intelligent public, appearing monthly in The Educational Screen. Current theatrical films are covered each month, representing the major and better part of the total theatrical output, which means all films likely to appear at the better theatres throughout the country. The Estimates are not the "opinion of an individual," but are the composite judgment of a National Committee, scattered throughout the United States.

From April, 1929, to June, 1930, inclusive, the Film Estimates covered nearly 500 theatrical films. The following 138 include only those judged as suitable, and more or less desirable, for children and young people. These 138 films are listed below, in alphabetical order and with reference to the monthly issue which carried the full Estimate, for the convenience of users of "1001 Films." (All films distinctly unsuitable for the younger members of the community, even those thoroughly worthwhile for adults, have been omitted from this selection.)

Title of Film	(Leading Actor)	Producer's Reference No.	Issue of Estimate	For Intelligent Adult	For Youth (15 to 18)	For Children (10 to 14)
All Quiet on the Western Front	(Lewis Ayres)	155	Jun. '30	Excellent	Strong but Good	Strong
Around the Corner	(Murray-Sidney)	39	Jun. '30	Amusing	Very Good	Very Good
Aviator, The	(E. E. Horton)	161	Feb. '30	Good	Excellent	Excellent
Barnum Was Right	(Glenn Tryon)	155	Nov. '29	Fair	Entertaining	Funny
Behind Closed Doors	(Virginia Valli)	39	Apr. '29	Fair	Good	Harmless
Benson Murder Case, The	(William Powell)	107	May '30	Excellent	Good	Thrilling
Big Time	(Lee Tracy)	58	Nov. '29	Very Good	Excellent	Amusing
Bishop Murder Case, The	(Basil Rathbone)	88	Feb. '30	Fine of Kind	Very Good	Thrilling
Burning Up	(Richard Arlen)	107	Mar. '30	Amusing	Excellent	Good
Chasing Through Europe	(Nick Stuart)	58	Sept. '29	Amusing	Entertaining	Very Good
Cheyenne	(Ken Maynard)	55	Oct. '29	Good of Kind	Good	Exciting
China Bound	(Dane-Arthur)	88	Sept. '29	Hardly	Amusing	Amusing
Christina	(Janet Gaynor)	58	Jun. '29	Charming	Entertaining	Rather Good
Close Harmony	(Nancy Carroll-Buddy Rogers)	107	Apr. '29	Very Good	Excellent	Good
Cohens and Kellys in Scotland	(Murray-Sidney)	155	Apr. '30	Hardly	Amusing	Amusing
College Love	(George Lewis)	155	Oct. '29	Stupid	Harmless	Harmless
Coquette	(Mary Pickford)	146	May '29	Notable	Good	Beyond Them
Dance Hall	(Olive Borden)	121	Jan. '30	Rather Good	Good	Rather Mature
Desert Rider, The	(Tim McCoy)	88	Oct. '29	Hardly	Passable	Possibly
Devil May Care	(Ramon Novarro)	88	Mar. '30	Entertaining	Excellent	Good
Disraeli	(George Arliss)	161	Dec. '29	Excellent	Excellent	Good

Title of Film	(Leading Actor)	Producer's Reference No.	Issue of Estimate	For Intelligent Adult	For Youth (15 to 18)	For Children (10 to 14)
Divine Lady, The (Corinne Griffith)		F5	May '29	Excellent	Excellent	Beyond Them
Divorce Made Easy (Douglas MacLean)		107	Sept. '29	Mediocre	Amusing	Harmless
Donovan Affair, The (Jack Holt)		39	Jun. '29	Good of Kind	Amusing	Amusing
Drag (Richard Barthelmess)		55	Sept. '29	Rather Good	Interesting	Beyond Them
Drake Case, The (Glady's Brockwell)		155	Oct. '29	Very Good of Kind	Fairly Good	Beyond Them
Duke Steps Out, The (William Haines)		88	May '29	Amusing	Amusing	Amusing
Evangeline (Dolores del Rio)		146	Sept. '29	Rather Good	Interesting	Good
Exalted Flapper, The (Sue Carol)		58	Sept. '29	Amusing	Excellent	Good
Fast Company (Jack Oakie)		107	Oct. '29	Rather Amusing	Very Good	Good
Flight (Jack Holt-Ralph Graves)		39	Nov. '29	Excellent of Kind	Worthwhile	Good
Flying Fool, The (William Boyd)		109	Sept. '29	Passable	Amusing	Exciting
Flying Marine, The (Ben Lyon)		39	Sept. '29	Mediocre	Harmless	Harmless
Footlights and Fools (Colleen Moore)		55	Jan. '30	Amusing	Entertaining	Fair
Forward Pass, The (Douglas Fairbanks, Jr.)		55	Dec. '29	Hardly	Amusing	Amusing
Four Feathers (Richard Arlen)		107	Sept. '29	Interesting	Interesting	Good
Girl from Havana, The (Lola Lane)		58	Oct. '29	Rather Good	Interesting	Too Strong
Girl in the Show, The (Bessie Love)		88	Sept. '29	Ordinary	Amusing	Exciting
Glad Rag Doll, The (Dolores Costello)		161	Jun. '29	Amusing	Amusing	Fair
Golden Bridle, The (Ken Maynard)		155	Dec. '29	Hardly	Entertaining	Amusing
Great Divide, The (Dorothy Mackaill)		55	Nov. '29	Interesting	Interesting	Exciting
Great Gabbro, The (Erich Von Stroheim)		146	Jan. '30	Rather Good	Very Good	Beyond Them
Green Murder Case, The (William Powell)		107	Sept. '29	Good of Kind	Very Good	Mostly Amusing
Half Way to Heaven (Charles Rogers)		107	Jan. '30	Entertaining	Excellent	Exciting
Happy Days (All Star)		58	Apr. '30	Rather Novel	Entertaining	Good
Hard to Get (Dorothy Mackaill)		F5	Oct. '29	Entertaining	Excellent	Harmless
Hearts in Dixie (All-Negro)		58	Apr. '29	Unusual	Good	Amusing
High Society Blues (Gaynor-Fartell)		58	Jun. '30	Enjoyable	Excellent	Good
High Treason (Benita Hume)		143	Apr. '30	Interesting	Interesting	Thrilling
His First Command (William Boyd)		109	Jan. '30	Amusing	Very Good	Very Good
His Lucky Day (Reginald Denny)		155	Sept. '29	Absurd	Fair	Harmless
Hit the Deck (Jack Oakie)		121	Feb. '30	Fair	Amusing	Harmless
Hollywood Revue, The (All-Star)		88	Sept. '29	Good of Kind	Interesting	Harmless
Honey (Nancy Carroll)		107	Apr. '30	Amusing	Very Good	Passable
Hottentot, The (E. E. Horton)		161	Oct. '29	Funny	Very Good	Good
Hunting Tigers in India		140	Jan. '30	Excellent	Excellent	Excellent

Title of Film	(Leading Actor)	Producer's Reference No.	Issue of Estimate	For Intelligent Adult	For Youth (15 to 18)	For Children (10 to 14)
Idle Rich, The	(Conrad Nagel)	88	Jun. '29	Fair	Amusing	Harmless
Innocents of Paris	(Maurice Chevalier)	107	Jun. '29	Worth Seeing	Excellent	Good
Iron Mask, The	(Fairbanks)	146	Apr. '29	Excellent	Excellent	Exciting
Is Everybody Happy	(Ted Lewis)	161	Jan. '30	Ordinary	Passable	Passable
Isle of Lost Ships	(Virginia Valli)	55	Dec. '29	Rather Novel	Good	Exciting
It's a Great Life	(Vivian and Rosetta Duncan)	88	Jan. '30	Good of Kind	Excellent	Good
Jazz Heaven	(John Mack Brown)	121	Dec. '29	Fair	Amusing	Amusing
Journey's End	(Colin Clive)	143	Jun. '30	Notable	Good	Strong
Kibitzer	(Harry Green)	107	Jan. '30	Rather Amusing	Very Amusing	Funny
Kitty	(John Stuart)	132	Nov. '29	Very Good	Good	Beyond Them
Lariat Kid, The	(Hoot Gibson)	155	Sept. '29	Hardly	Entertaining	Passable
Let's Go Places	(Joseph Wagstaff)	58	Mar. '30	Amusing	Very Good	Amusing
Light of Western Stars	(Richard Arlen)	107	May '30	Good Western	Very Good	Exciting
Little Johnnie Jones	(Eddie Buzzell)	55	Feb. '30	Fair	Good	Good
Lone Star Ranger, The	(George O'Brien)	58	Feb. '30	Very Good of Kind	Very Good	Thrilling
Long, Long Trail, The	(Hoot Gibson)	155	Jan. '30	Hardly	Amusing	Amusing
Lucky in Love	(Morton Downey)	109	Feb. '30	Ordinary	Amusing	Amusing
Mammy	(Al Jolson)	161	Jan. '30	Excellent of Kind	Entertaining	Harmless
Man's Man, A	(William Haines)	88	Jun. '29	Mediocre	Fair	Perhaps
Marianne	(Marion Davies)	88	Nov. '29	Fair	Amusing	Amusing
Married in Hollywood	(J. Harold Murray)	58	Jan. '30	Good of Kind	Amusing	Amusing
Men Without Women	(Kenneth MacKenna)	58	Apr. '30	Unusual	Interesting	Very Strong
Mississippi Gambler, The	(Joseph Schildkraut)	155	Dec. '29	Rather Good	Very Good	Beyond Them
Molly and Me	(Belle Bennett)	143	Jun. '29	Fair	Amusing	Amusing
Murder Will Out	(Jack Mulhall)	55	Jun. '30	Rather Good	Very Good	Exciting
Mysterious Island, The	(Lionel Barrymore)	88	Sept. '29	Novel	Interesting	Exciting
New Adventures of Dr. Fu Manchu	(Warner Oland)	107	Jun. '30	Good of Kind	Exciting	Strong
Nix on Dames	(Robert Ames)	58	Jan. '30	Passable	Entertaining	Entertaining
No No Nanette	(Bernice Claire)	55	Mar. '30	Fair of Kind	Amusing	Perhaps
Not So Dumb	(Marion Davies)	88	Mar. '30	Fairly Amusing	Very Good	Good
Oh Yeah	(Robert Armstrong)	109	Oct. '29	Rather Amusing	Amusing	Amusing
One Romantic Night	(Lillian Gish)	146	Jun. '30	Excellent	Excellent	Good tho
Only the Brave	(Gary Cooper)	107	Apr. '30	Enjoyable	Excellent	Very Good
Other Tomorrow, The	(Billie Dove)	55	May '30	Light but Charming	Very Good	Beyond Them
Paramount on Parade	(All-Star)	107	Jun. '30	Very Good of Kind	Mostly Good	Amusing

Title of Film	(Leading Actor)	Producer's Reference No.	Issue of Estimate	For Intelligent Adult	For Youth (15 to 18)	For Children (10 to 14)
Rainbow Man, The (Eddie Dowling)		107	Jun. '29	Amusing	Excellent	Good
Return of Sherlock Holmes, The (Clive Brook)		107	Dec. '29	Fairly Good	Good	Amusing
R' o Rita (Bebe Daniels)		121	Nov. '29	Very Good of Kind	Entertaining	Beyond Them
River of Romance (Charles Rogers)		107	Sept. '29	Entertaining	Excellent	Entertaining
Rogue Song, The (Lawrence Tibbett)		88	Apr. '30	Excellent	Very Good	Mature
Romance of the Rio Grande (Warner Baxter)		58	Dec. '29	Good	Very Good	Good
Runaway Bride, The (Mary Astor)		121	Jun. '30	Fairly Good	Entertaining	Entertaining
Sally (Marilyn Miller)		155	Apr. '30	Fine of Kind	Entertaining	Good
Salute (George O'Brien)		58	Nov. '29	Entertaining	Excellent	Good
Saturday Night Kid, The (Clara Bow)		107	Nov. '29	Fair	Amusing	Funny
Second Floor Mystery, The (Grant Withers)		161	Jun. '30	Good of Kind	Thrilling	Perhaps
Seven Days' Leave (Gary Cooper)		121	Feb. '30	Excellent	Very Good	Beyond Them
Seven Faces (Paul Muni)		58	Jan. '30	Fair	Fair	Passable
Seven Keys to Baldpate (Richard Dix)		121	Feb. '30	Amusing	Good Fun	Very Exciting
Shannons of Broadway, The (Mr. & Mrs. Gleason)		121	Jan. '30	Amusing	Very Good	Amusing
Show Boat (Laura LaPlante)		155	Jun. '29	Fairly Good	Interesting	Beyond Them
Show of Shows (All-Star)		161	Feb. '30	Fine of Kind	Entertaining	Harmless
Skinner Steps Out (Glenn Tryon)		155	Jan. '30	Probably Stupid	Rather Amusing	Fair
Sky Hawk, The (John Garrick)		58	Apr. '30	Very Good of Kind	Good	Exciting
Smiling Irish Eyes (Colleen Moore)		55	Oct. '29	Fair	Entertaining	Good
Song of Kentucky, A (Lois Moran)		58	Dec. '29	Agreeable and Light	Entertaining	Harmless
Song of Love, The (Belle Baker)		39	Jan. '30	Mediocre	Fair	Passable
Sonny Boy, (Davey Lee-Al Jolson)		161	May '29	Amusing	Amusing	Amusing
Son of the Gods (Barthelmess)		55	Mar. '30	Rather Good	Passable	Beyond Them
So This is College (Elliott Nugent)		88	Dec. '29	Fair of Kind	Fairly Good	Funny
Speedway (William Haines)		88	Oct. '29	Passable	Good	Good
Street Girl (Betty Compson)		121	Sept. '29	Interesting	Entertaining	Mature
Strong Boy (Victor McLaglen)		58	Apr. '29	Rather Good	Amusing	Good
Studio Murder Mystery (Neil Hamilton)		107	Jun. '29	Good	Notable	Too Exciting
Sweetie (Nancy Carroll)		107	Dec. '29	Rather Amusing	Amusing	Amusing
Taming of the Shrew (Pickford-Fairbanks)		146	Dec. '29	Excellent	Excellent	Somewhat Beyond
Thirteenth Chair, The (Conrad Nagel)		88	Jan. '30	Fine of Kind	Thrilling	Exciting
Three Live Ghosts (Joan Bennett)		146	Nov. '29	Rather Good	Good	Amusing
Twin Beds (Jack Mulhall)		55	Sept. '29	Stupid	Harmless	Harmless
Two Weeks Off (Mackaill-Mulhall)		55	Jun. '29	Mediocre	Fair	Fair

Title of Film (Leading Actor)	Producer's Reference No.	Issue of Estimate	For Intelligent Adult	For Youth (15 to 18)	For Children (10 to 14)
Vagabond King, The (Dennis King)	107	Mar. '30	Excellent	Excellent	Good
Vagabond Lover, The (Rudy Vallee)	121	Jan. '30	Mediocre	Perhaps	Harmless
Vanishing Pioneer, The (Jack Holt)	107	Apr. '29	Perhaps	Good	Perhaps
Voice of the City, The (Willard Mack)	88	Jun. '29	Good of Kind	Very Good	Strong
Welcome Danger (Harold Lloyd)	107	Dec. '29	Highly Entertaining	Excellent	Very Funny
White Hell of Pitz Palu (Foreign)	155	Jun. '30	Interesting	Excellent	Strong
Why Bring That Up (Moran and Mack)	107	Nov. '29	Amusing	Excellent	Funny
Wide Open (E. E. Horton)	161	Apr. '30	Hardly	Fairly Amusing	Fair
Winged Horseman, The (Hoot Gibson)	155	Sept. '29	Perhaps	Fair	Passable
Words and Music (Lois Moran)	58	Oct. '29	Good of Kind	Excellent	Good
Younger Generation, The (Jean Hersholt)	39	Apr. '29	Good	Excellent	Beyond Them
Young Nowheres (Richard Barthelmess)	15	Dec. '29	Good	Very Good	Harmless

THE FILM ESTIMATES (appearing in The Educational Screen) have now completed four years of continuous service. Their unique value, as a trustworthy and impartial guide to theatrical movie-attendance by the intelligent public and its children, has been proved by thousands of users the country over.

Thinking parents, teachers, librarians, social workers — all who are in a position to influence movie-going by young people and to divert attendance from unwholesome films — should not fail to make constant use of the Film Estimates.

Subscription Price — \$2.00 a year — \$3.00 for 2 years.

THE EDUCATIONAL SCREEN

5 SOUTH WABASH AVENUE

CHICAGO, ILLINOIS

REFERENCE LIST OF PRODUCERS AND DISTRIBUTORS

Each film listed in this volume carries one or more numbers at the right end of the last line of the review. These are distributor-reference-numbers, and refer to this Index of Producers and Distributors.

All inquiries regarding rental prices, transportation charges and booking arrangements should be addressed to the Distributor—not to The Educational Screen.

INDEX OF PRODUCERS AND DISTRIBUTORS

Always read carefully the note under firm's entry before writing. Write always to nearest exchange address given, unless otherwise directed in note. "Free" means no charge except transportation charges on film. When width of film is not indicated, it is always 35 mm.

- 1a Acme Sound Products Corporation 35 East Wacker Drive, Chicago
Producers and distributors of educational and industrial films—and of portable talking-picture equipment.
(See advertisement on Inside Back Cover)
- 1 Air Reduction Sales Co., Motion Picture Division
Lincoln Building, New York City
1 film—"Oxygen, the Wonder Worker"—35mm—non-flam—"free"—serve all U. S.—distributed from headquarters and also from 148 and 170.
- 2 Ajax Electrothermic Corporation Trenton, N. J.
1 film—1-reel on high frequency furnaces—16mm only—non-flam—"free"—for technical schools and societies.
- 3 Ameranglo Corporation 701 Seventh Ave., New York City
16 films—educational subjects—1 flam, 15 non-flam—rent—serve all U. S.
- 4 American Abrasive Metals Co. 50 Church St., New York City
1 film—safety subject—non-flam—rent only—serve all U. S.—distribute also through 104 and 170.
- 5 American Boy, The 550 Lafayette Boulevard, Detroit, Mich.
1 film—on airplanes—flam—rent or sale—serve all U. S.
- 6 American Farm Bureau Federation 58 East Washington St., Chicago
16 films on agriculture, rural life, etc.—non-flam—"free"—35mm only—serve all U. S., but write always to headquarters.
- 7 American Rolling Mill Co. Middletown, Ohio
One film—2 or 4 reel versions—industrial—flam or non-flam—35mm or 16mm—"free"—serve all U. S.
- 8 American Social Hygiene Association 370 Seventh Ave., New York City
7 films—social hygiene subjects—flam—rent or sell to approved organizations—serve all U. S.
- 9 American Society for Control of Cancer 25 West 43rd St., New York City
One film—35mm or 16mm—sell or "free"—serve all U. S.
- 10 American Steel and Wire Company 208 South LaSalle St., Chicago
6 films—industrial subjects—non-flam—"free" and shipped prepaid—serve all U. S.
- 11 Amkino Corporation 723 Seventh Ave., New York City
65 films—educational, scientific, geographical, biological, ethnographical—distribute Russian productions—35mm—flam—rent and sell—serve all U. S. through headquarters—write for list of exchanges.
(See advertisement on page 35)
- 12 Arc Film Co. 729 Seventh Ave., New York City
Several religious films—35mm and 16mm—rent or sell—serve all U. S.
- 13 Armour and Company Union Stock Yards, Chicago
1 film—"Processing of Star Ham"—non-flam—"free"—serve all U. S.
- 14 Atlantic Motion Picture Service 739 Boylston St., Boston, Mass.
General educational and industrial subjects—35mm and 16mm—non-flam—rent, sell and "free"—serve all U. S.
- 15 Atlas Educational Film Co. 1111 South Boulevard, Oak Park, Ill.
Produce and distribute industrial and educational films—write direct for full information.
(See advertisement on page 6)

- 16 **Audio-Cinema, Incorporated**—successor to Carpenter-Goldman Laboratories 161 Harris Ave., Long Island City, N. Y.
(Consulting motion picture engineers, producing educational films, especially those with scientific or technical background, involving synchronized sound, animation, or unusual photographic technique.) Many films, distributed by other firms listed in this book—industry, health medical—35mm or 16mm—rent or sell—write for information.
- 17 **Bakelite Corporation** 247 Park Ave., New York City
1 film—"The Story of Bakelite Resinoid"—non-flam—"free"—serve all U. S.
- 18 **Bell & Howell Company** 1801 Larchmont Ave., Chicago
About 300 films—wide range of subjects for education and entertainment—all 16mm—non-flam—rent and sell—serve all U. S.—many "sound" films ready, especially UFA subjects.
(See advertisement on page 13)
- 19 **Bollman, Henry** 201 West 49th St., New York City
5000 films—educational and entertainment—flam and non-flam—35mm and 16mm—sell only—handles prints, negatives and "rights" serve all U. S.
- 20 **Bray Productions, Inc., Educational Department**
729 Seventh Ave., New York City
Over 1000 films—wide range educational and entertainment subjects flam and non-flam—35mm and 16mm—few for rent, all for sale—many subjects distributed also through 156—serve all U. S.
- 21 **Brown, H. S.** 806 South Wabash Ave., Chicago
Several hundred films—educational, religious, entertainment—flam and non-flam—rent or sell—serve all U. S.
(See advertisement on page 90)
- 22 **Bureau of Commercial Economics** 1108 16th St., Washington, D. C.
Many films—wide range of subjects—flam and non-flam—"free under our stipulations"—serve all U. S.
- 23 **Burton Holmes Lectures, Inc.** 7510-14 North Ashland Ave., Chicago
120 films—travel and industrial subjects—non-flam—sell only, few "free"—serve whole world.
- 24 **California Fruit Growers Exchange**
Box 530, Station C, Los Angeles, Calif.
Various films on citrus industry for classroom use—non-flam—"free"—serve all U. S.—distribute only through 29 and 81 (write to nearer).
- 25 **Carlson Studios** 3810 Broadway, Chicago
Produce films only to order, specializing in animated drawing for technical, educational and industrial films—carry no films for rent, sale or loan.
- 26 **Carnation Company** Oconomowoc, Wis.
1 film—"Milk"—non-flam—"free"—serve all U. S.—distribute through 81 and 170.
- 27 **Carter Cinema Producing Corporation** 551 Fifth Ave., New York City
1000 films—35mm and 16mm—practically all subjects—some "sound" films—non-flam—rent and sell—serve all U. S.
- 28 **Carter's Ink Co.** Cambridge 41, Boston, Mass.
3 films—industrial and educational—non-flam—"free"—serve all U. S.—35mm and 16mm—distribute also through 36, 73, 77, 156, i, k, w, 170.
- 29 **Castle Films** 630 Ninth Ave., New York City
Semi-educational and novelty films—flam and non-flam—rent or sell—serve all U. S.—write headquarters for nearest source.
- 30 **Central Distribution Department, Presbyterian Church** (Board of Christian Education, Board of Foreign Missions, Board of National Missions)
156 Fifth Ave., New York City
20 films—on missionary and religious education—35mm and 16mm—all non-flam—rent—serve all U. S.—write headquarters for list of distributors.
- 31 **Central Film Co.** 729 Seventh Ave., New York City
100 films—general subjects—rent and sell—flam—serve all U. S. theatrically and non-theatrically.

- 32 **Cereal Soaps, Inc.** 334 East 27th St., New York City
1 film—on care of hair—16mm or 35mm—non-flam—"free".
- 33 **Chicago Film Laboratory, Inc.** 1322 Belmont Ave., Chicago
Produce and distribute educational and industrial films in wide variety. 60 films—mostly 35mm — 4 in 16mm — all non-flam — all "free" except one—serve all U. S.
- 34 **Chicago Lying-In Hospital** 426 East 51st St., Chicago
8 films—obstetrical subjects—35mm or 16mm—all non-flam—rent or sell—one 6-reel film ready in "sound"—write direct for information and terms.
- 35 **Church and School Film Exchange** 315 Polk Bldg., Des Moines, Iowa
200 films—general education, religious and entertainment—flam and non-flam—rent, sell and a few "free"—serve all U. S.
- 36 **Church Film Company** 28 Piedmont St., Boston, Mass.
500 films—entertainment, health, religious, industrial, educational—35mm only—mostly non-flam—rent and sell—serve New England only—can supply feature films from practically all theatrical producers.
- 37 **Colgate-Palmolive-Peet Company** 919 North Michigan Ave., Chicago
2 films—on mouth health—35mm or 16mm—"free"—flam or non-flam—serve all U. S.
- 38 **Colonial Dames of America, National Society of**
942 Lake Shore Drive, Chicago
1 film—"Gates of Opportunity"—on Americanization — non-flam — rent or sell—35mm or 16mm—serve all U. S.
- 39 **Columbia Pictures** 729 Seventh Ave., New York City
60 features and 116 short subjects—mainly entertainment—35mm flam only—write to nearest Exchange as given below:
- | | | | |
|---------------|-------------------------|------------------|--------------------------|
| Albany, | 1050 Broadway | Memphis, | 396 So. Second St. |
| Atlanta, | 131 Walton St. NW | Milwaukee, | 345 Eighth St. |
| Boston, | 10 Piedmont St. | Minneapolis, | 66 Glenwood Ave. |
| Buffalo, | 505 Pearl St. | New Haven, | 130 Meadow St. |
| Charlotte, | 224 W. Second St. | New Orleans, | 1307 Tulane Ave. |
| Chicago, | 831 S. Wabash Ave. | New York, | 630 Ninth Ave. |
| Cincinnati, | 1634 Central Parkway | Oklahoma City, | 702 West Grand St. |
| Cleveland, | Film Exchange Building | Omaha, | 1514 Davenport St. |
| Dallas, | 304 S. Harwood St. | Philadelphia, | 1232 Vine St. |
| Denver, | 2071 Broadway | Pittsburgh, | 1623 Blvd. of the Allies |
| Des Moines | 1005 High St. | Portland (Ore.), | 124 N. 12th St. |
| Detroit, | 606 Film Exchange Bldg. | Salt Lake City, | 258 East 1st South St. |
| Indianapolis, | 448 N. Illinois St. | San Francisco, | 177 Golden Gate Ave. |
| Kansas City, | 113 West 17th St. | Seattle, | 2404 First Ave. |
| Los Angeles, | 1908 S. Vermont Ave. | St. Louis, | 3306 Olive St. |
| Louisville, | 917 W. Jefferson St. | Washington, | 916 G St., NW |
- 40 **Consolidated Film Industries** 1776 Broadway, New York City
2 films—health, home economics—flam or non-flam—35mm or 16mm—"free"—serve all U. S.—distribute also through 72, 156, 170.
- 41 **Cooperative Film Exchange** 284 Turk St., San Francisco, Calif.
and 1912 S. Vermont Ave., Los Angeles, Calif.
1000 short subjects, 150 features—general subjects—35mm flam only—rent only—also 26 sound and dialog subjects.
- 42 **Davis, H. O.** 106 S. Hudson St., Oklahoma City, Okla.
150 films—general subjects, including religious—flam—rent, sell, and a few "free"—serves principally the Southwest—can supply films from many of the large theatrical producers.
- 43 **Davis and Geck** 217 Duffield St., Brooklyn, N. Y.
3 films—surgical subjects—35mm and 16mm—flam and non-flam—"free"—serve all U. S.

- 44 **DeFrenes and Company** Wilkes-Barre, Pa.
14 films—mainly industrial subjects—all non-flam—35mm and 16mm
—“free”—serve all U. S.—some “sound” subjects now ready.
- 45 **Ditmars, Raymond L.** c/o N. Y. Zoological Society, Bronx, N. Y. City
Producer of many notable films, such as series of “Living Natural
History”—35mm films for sale only—16mm films for rent or sale
through 18 only.
- 46 **E. I. Dupont De Nemours & Co.** Wilmington, Del.
12 films—industrial subjects—non-flam—35mm and 16mm—“free”—
serve all U. S.—distribute also through 96 and 156.
- 47 **Eastman Kodak Co., “Kodak Cinegraphs”** Rochester, N. Y.
134 films—educational, entertainment, novelties—all 16mm—non-flam
—available from Eastman Kodak Dealers, always for sale, some-
times for rent—new Cinegraph catalog issued twice yearly.
- 48 **Eastman Teaching Films, Inc.** 343 State St., Rochester, N. Y.
100 classroom films—made by teachers and correlated with study
courses for schools and colleges—16mm only—sale only.
10 medical films—made by leading physicians and surgeons for
medical schools, hospitals, health associations, etc.—non-flam—both
16mm and 35mm—rent and sell—serve all U. S.—distribution solely
through headquarters and through their own salesmen.
(See advertisement on page 96)
- 49 **Edited Pictures System, Inc.** 130 West 46th St., New York City
2000 films—general, for school and church—flam and non-flam—
mostly 35mm, some 16mm—rent and sell—serve all U. S.
(See advertisement on page 63)
- 50 **Educational Equipment Co.** 1913 A, Commerce St., Dallas, Texas
300 films—general subjects—flam and non-flam—rent, sell and some
“free”—serve chiefly the Southwest—non-theatrical field exclusively.
- 51 **Educational Film Exchanges (Primarily theatrical)**
1501 Broadway, New York City
Many films—entertainment and some educational—flam only—rent
only—serve all U. S.—write always to nearest exchange:
- | | | | |
|---------------|----------------------|-----------------|----------------------|
| Albany, | 1050 Broadway | New Orleans, | 220 S. Liberty St. |
| Atlanta, | 141 Walton St. | New York, | 622 Ninth Av. |
| Boston, | 71 Broadway | Oklahoma City, | |
| Buffalo, | 505 Pearl St. | | 702½ W. Grand Av. |
| Charlotte, | 2nd and Poplar Sts. | Omaha, | 1508 Davenport St. |
| Chicago, | 829 S. Wabash Av. | Philadelphia, | 1309 Vine St. |
| Cincinnati, | Broadway Film Bld. | Pittsburgh, | 1014 Forbes St. |
| Cleveland, | 507 Film Bldg. | St. Louis, | 3334 Olive St. |
| Dallas, | 302½ S. Harwood St. | Salt Lake City, | |
| Denver, | 2144 Champa St. | | 214 E. 1st South St. |
| Des Moines, | 1005 High St. | San Francisco, | |
| Detroit, | 710 Film Bldg. | | 191 Golden Gate Av. |
| Indianapolis, | 120 W. Mich. St. | Seattle, | 2415 Second Av. |
| Kansas City, | 130 W. 18th St. | Washington, | 916 G St., N.W. |
| Los Angeles, | 1920 Vermont Av. | | |
| Louisville, | 917 W. Jefferson St. | | |
| Milwaukee, | 210 Eleventh St. | Montreal, | 12 Mayor St. |
| Minneapolis, | 413 Loeb Arcade | St. John, | 158 Union St. |
| New Haven, | 134 Meadow St. | Toronto, | 227 Victoria St. |
| | | Vancouver, | 1218 Burrard St. |
| | | Winnipeg, | Film Exch. Bldg. |
- CANADA**
- 52 **Electrical Research Products, Inc.** 250 West 57th St., New York City
Develop and produce educational films with sound.
(See advertisement on page 11)
- 53 **Ellis, Carlyle** 130 West 46th St., New York City
51 films—health and social service subjects—flam or non-flam—35mm
and 16mm—sell only—serve all U. S.
- 54 **Film Classic Exchange** 265 Franklin St., Buffalo, N. Y.
400 films—general educational subjects—flam and non-flam—35mm
only—rent and sell—serve all U. S.—distribute also through 36, 114,
156, d, e, k, w—some “sound” subjects now ready.
(See advertisement on page 89)

- 55 **First National Pictures, Inc.** (Primarily theatrical)
321 W. 44th St., New York City
Many films—entertainment mainly—flam only—rent only—serve all U. S.—write to nearest exchange:
- | | | | |
|---------------|----------------------|----------------------|---------------------|
| Albany, | 1056 Broadway | New Orleans, | 1401 Tulane Av. |
| Atlanta, | 133 Walton St. | New York (and N. J.) | |
| Boston, | 52 Church St. | | 622 Ninth Av. |
| Buffalo, | 505 Pearl St. | Oklahoma City, | |
| Charlotte, | 300 W. Third St. | | 523 S. Robinson St. |
| Chicago, | 831 S. Wabash Av. | Omaha, | 1511 Chicago St. |
| Cincinnati, | 1208 Central Pkwy | Philadelphia, | 1304 Vine St. |
| Cleveland, | 708 Film Exch. Bldg. | Pittsburgh, | 1014 Forbes St. |
| Dallas, | 308 S. Harwood St. | Portland (Ore.), | 441 Glisan St. |
| Denver, | 2108 Broadway | St. Louis, | 3312 Olive St. |
| Des Moines, | 1001 High St. | Salt Lake City, | 212 E. 1st South |
| Detroit, | 2300 Cass Av. | San Francisco, | 140 Leavenworth |
| Indianapolis, | 120 W. Mich. St. | Seattle, | 2422 Second Av. |
| Kansas City, | 1712 Wyandotte St. | Washington, | 916 G St., N.W. |
- CANADA**
- | | | | |
|--------------|-------------------|------------|-------------------|
| Los Angeles, | 1918 S. Vermont | Calgary, | 300 Traders Bldg. |
| Memphis, | 500 S. Second St. | Montreal, | 12 Mayor St. |
| Milwaukee, | 208 11th St. | St. John, | 162 Mission St. |
| Minneapolis, | 1101 1st Av., N. | Toronto, | 277 Victoria St. |
| New Haven, | 134 Meadow St. | Vancouver, | 970 Davie St. |
| | | Winnipeg, | Film Exch. Bldg. |
- 56 **Fitzpatrick Pictures, Inc.** 729 Seventh Ave., New York City
66 films—music subjects—flam—35mm and 16mm—rent only—serve all U. S. Also "sound" films.
- 57 **Ford Motion Picture Laboratories** Detroit, Mich.
150 films—general educational and travel subjects—flam and non-flam—35mm and 16mm—sell, some "free"—serve all U. S.—subjects of Ford Educational Library are for sale from headquarters, apply direct to nearest Ford branch or dealer.
- 58 **Fox Film Corporation** (Primarily theatrical)
850 Tenth Ave., New York City
Great range of films—instructional and entertainment—flam and non-flam—rent only—serve all U. S.—write nearest exchange:
- | | | | |
|---------------|----------------------|-----------------|---------------------|
| Atlanta, | 162 Walton St. | New Orleans, | 218 S. Liberty St. |
| Boston, | 78 Broadway | New York, | 345 W. 44th St. |
| Buffalo, | 496 Pearl St. | Oklahoma City, | |
| Charlotte, | 505 W. Fourth St. | | 521 S. Robinson St. |
| Chicago, | 910 S. Wabash Av. | Omaha, | 1509 Chicago St. |
| Cincinnati, | 514 Elm St. | Philadelphia, | 1238 Vine St. |
| Cleveland, | 2219 Payne Av. | Pittsburgh, | 1014 Forbes St. |
| Dallas, | 306 S. Jefferson St. | Portland, | 128 N. 12th St. |
| Denver, | 2140 Champa St. | St. Louis, | 3314 Olive St. |
| Des Moines, | 1022 High St. | Salt Lake City, | 216 E. 1st South |
| Detroit, | 66 Sibley St. | San Francisco, | 308 Turk St. |
| Indianapolis, | 326 N. Illinois St. | Seattle, | 2316 Second Av. |
| Kansas City, | 1901 Wyandotte St. | Washington, | 932 N. J. Av., N.W. |
- CANADA**
- | | | | |
|--------------|-------------------|------------|------------------|
| Los Angeles, | 2019 S. Vermont | Calgary, | 1111 1st St., W. |
| Memphis, | 397 S. Second St. | Montreal, | 366 Mayor St. |
| Milwaukee, | 297 8th St. | St. John, | 87 Union St. |
| Minneapolis, | 36 Glenwood Av. | Toronto, | 287 Victoria St. |
| New Haven, | 114 Meadow St. | Vancouver, | 1210 Burrard St. |
| | | Winnipeg, | 365 Hargrave St. |
- (See advertisement on page 9)
- 59 **Frank R. Church Films** 6558 Pinehaven Drive, Oakland, Calif.
Producer and distributor of industrial and educational films—16 subjects—sell, some "free"—flam or non-flam—35mm and 16mm—write direct for nearest source.
- 60 **Fruit of the Loom Mills** 40 Worth St., New York City
1 film—industrial subject—35mm or 16mm—non-flam—transportation charges only—direct through headquarters or through 156 d. h.

- 61 **General Electric Co., Publicity Department**
 1 River Road, Schenectady, N. Y.
 Over 50 films—science, industry and education—35mm and 16mm—rent and sell—serve all U. S.—write nearest exchange, but for 35mm non-flam write headquarters—Boston carries all subjects in non-flam—“Sound” films now ready—address General Electric Company at following exchanges:
 Atlanta, 187 Spring St., N.W. Berkeley, Univ. of California,
 Boston, 140 Federal St. Dep’t of Vis. Instr.
 Cleveland, 925 Euclid Av. Philadelphia, 1405 Locust St.
 Dallas, 1801 N. Lamar St. Portland, (Ore.) 329 Alder St.
 Chicago, 230 S. Clark St. Salt Lake City, 200 S. Main St.
(See advertisement on page 57)
- 62 **Gibson Studios** Casselton, N. D.
 8 films—entertainment and educational—flam and non-flam—rent and sell—35mm—serve all U. S.—write headquarters or to 21, 156 s.
- 63 **Goodyear Tire and Rubber Co.** Akron, Ohio
 14 films—rubber industry and related fields—flam—“free”— $\frac{3}{4}$ on 35mm, $\frac{1}{4}$ on 16mm—serve all U. S.
- 64 **Gowen, Robert F.** Ossining-on-Hudson, N. Y.
 Amateur motion picture service—16mm only—rent and sell—serves own vicinity only.
- 65 **Hanna Engineering Works** 1765 Elston Ave., Chicago
 1 film—“This is the Age of Riveted Steel”—non-flam—“free”—serve all U. S.
- 66 **Harcot Motion Picture Industries** 610 Baronne St., New Orleans, La.
 Several hundred films—industrial, health, religious and entertainment subjects—rent, sell and a few “free”—serve all U. S.—write headquarters for nearest exchange.
- 67 **Hastings Motion Pictures, Inc.** Hastings, Mich.
 732 subjects—general— $\frac{1}{3}$ flam, $\frac{2}{3}$ non-flam— $\frac{3}{4}$ on 35mm, $\frac{1}{4}$ on 16mm.—rent, sell, and a few “free”—some “sound” films ready—write headquarters for nearest source.
(See advertisement on page 79)
- 68 **Hercules Powder Co.** Wilmington, Del.
 10 films—industrial—non-flam—35mm and 16mm—“free”—serve all U. S.—distribute also through 6, 170.
- 69 **Hollywood Film Enterprises** 6060 Sunset Blvd., Hollywood, Cal.,
 (Consolidated with Hollywood 109 N. Wabash Ave., Chicago,
 Movie Supply Co.) 6 E. 46th St., New York City
 500 films—educational and entertainment—non-flam—mostly 16mm—rent, sell, a few “free”—50 “sound” films now ready—serve all U. S.—write to nearest exchange.
(See advertisement on page 111)
- 70 **Home Film Libraries, Inc.** 1845 Grand Central Term., New York City
 45 films—miscellaneous entertainment subjects—16mm only—rent and sell—write headquarters for nearest source.
- 71 **Holy Land Film Co.** 110 W. 8th St., Cincinnati, O.
 20 films in series of “Pilgrimage to Holy Land”—non-flam—rent or lease—serve all U. S.—distributed only by Pathe—write nearest Pathe Exchange.
- 72 **Ideal Pictures Corporation** 26 E. 8th St., Chicago, and
 321 Loeb Arcade Bldg., Minneapolis
 1250 films—entertainment, religious, educational—solely non-theatrical—flam and non-flam—mostly 35mm—rent and sell—a few “free”—serve all U. S.
(See advertisement on page 87)
- 73 **Indiana, University of, Bureau of Visual Instruction.** Bloomington, Ind.
 Extension Division
 Many films—all subjects—flam and non-flam—rent only—serve Indiana and neighboring states except Ohio.
- 74 **Industrial Film Service** 1126 Boylston St., Boston, Mass.
 Many subjects—industrial and travel—flam and non-flam—films furnished with projector, operator and complete equipment entirely free of charge—serve mainly eastern territory—write direct for specific terms and full information. Some “sound” films ready.

- 75 **International Dental Health Foundation for Children, Inc.**
130 East End Ave., New York City
6 films—dental health and nutrition—non-flam—35mm and 16mm—rent and sell—serve all U. S.—write headquarters to learn nearest source. An educational, non-commercial organization.
(See advertisement on page 71)
- 76 **International Harvester Company of America, Inc.**
606 S. Michigan Ave., Chicago
43 films—agricultural and educational subjects—non-flam—"free"—serve all U. S.—write to headquarters or to any one of branch houses (96 in U. S., 17 in Canada).
- 77 **Iowa State College, Visual Instruction Service** Ames, Iowa
1000 films—wide range of educational subjects—flam and non-flam—mostly 35mm, a few 16mm—service-fee rental only—serve Iowa and outside as requested.
- 78 **George Kleine** 804 S. Wabash Ave., Chicago
50 films—educational and entertainment subjects—flam and non-flam—35mm and 16mm—rent and sell—serve all U. S.—write direct to learn nearest distributing center.
- 79 **Kleinschmidt, Captain F. E.** 220 W. 42nd St., New York City
9 films—educational and entertainment on the Far North—flam and non-flam—35mm and 16mm—rent only—serve all U. S.—write headquarters for full information.
- 80 **Kodascope Libraries, Inc.** 33 W. 42nd St., New York City
Over 500 subjects—educational and entertainment in wide variety—16mm exclusively—largest existing library of 16mm films, including many theatrical features, reproduced on the small sized film—non-flam only—rent and sell—serve all U. S.—write to nearest branch as listed below. The branches are grouped according to what subjects they carry in stock from the Descriptive Catalog. (Address always Kodascope Libraries, Inc., as below.)
- | | | | |
|---------------------|--------------------------|-------------------------------|-------------------|
| All Subjects | | Winnipeg, | 205 Paris Bldg. |
| Boston, | 260 Tremont St. | | |
| Chicago, | 137 N. Wabash Ave. | Odd-Numbered Subjects | |
| Detroit, | 1206 Woodward Ave. | Atlanta, | 183 Peachtree St. |
| Los Angeles, | 643 S. Hill St. | Cincinnati, | 110 W. 8th St. |
| New York, | 33 W. 42nd St. | Minneapolis, | 112 S. 5th St. |
| Philadelphia, | 132 S. 15th St. | Pittsburgh, | 606 Wood St. |
| Rochester, | 343 State St. | San Francisco, | 545 Market St. |
| Canada | | Even-Numbered Subjects | |
| Montreal, | 104 Drummond Bldg. | Cleveland, | 1126 Euclid Ave. |
| Toronto, | 156 King St. | Kansas City, | 916 Grand Ave. |
| Vancouver, | 310 Credit Foncier Bldg. | Seattle, | 111 Cherry St. |
- (See advertisement on page 119)
- 81 **Leggett, J. Alexander, Co.** 2 W. 46th St., New York City
7 films—general educational subjects—non-flam—35mm and 16mm—"free"—serve all U. S.
- 82 **Liberty Mutual Insurance Co.** Park Square Bldg., Boston, Mass.
4 films—industrial safety subjects—flam and non-flam—35mm and 16mm—rent and sell—serve all U. S.
- 83 **Long-Bell Lumber Co.** Kansas City, Mo.
3 films—lumber industry subjects—flam and non-flam—"free"—serve all U. S.
- 84 **Maryland State Game Department** 512 Munsey Bldg., Baltimore, Md.
Several films—game and hunting subjects—flam—"free"—serve all U. S.
- 85 **McCrum, Dr. Thomas B.** 4144 Charlotte St., Kansas City, Mo.
3 films—dental health subjects—non-flam—35mm and 16mm—sell only—serve all U. S.
- 86 **McCurdy Films** 56th & Woodland Ave., Philadelphia, Pa.
20 films—oral hygiene, health and educational subjects in story form—write direct for information.
- 87 **Methodist Episcopal Church, Board of Education** 740 Rush St., Chicago
9 films—Methodist educational enterprises—non-flam—35mm and 16mm—"free"—serve all U. S.

- 88 **Metro-Goldwyn-Mayer** (Primarily theatrical) 1540 Broadway, N. Y. C.
Many films—mainly entertainment—flam—rent only—serve all U. S.
—write nearest exchange—
- | | | | |
|---------------|---------------------|-----------------|-------------------------|
| Albany, | 1060 Broadway | New Orleans, | 223 S. Liberty St. |
| Atlanta, | 191 Walton St. | New York, | 630 Ninth Av. |
| Boston, | 60 Church St. | Okla.oma City, | |
| Buffalo, | 505 Pearl St. | | 515 S. Robinson St. |
| Butte, | 38 W. Broadway | Orraha, | 1512 Davenport St. |
| Charlotte, | 219 W. 4th St. | Philadelphia, | 1228 Vine St. |
| Chicago, | 831 S. Wabash Av. | Pittsburgh, | |
| Cincinnati, | 526 Broadway | | 631 Blvd. of the Allies |
| Cleveland, | E. 21st and Payne | Portland (Ore.) | 451 Glisan St. |
| Dallas, | 300½ S. Harwood St. | San Francisco, | |
| Denver, | 805 21st St. | | 215 Golden Gate Av. |
| Des Moines, | 1111 High St. | Salt Lake City, | 204 E. 1st South |
| Detroit, | 2310 Cass Av. | St. Louis, | 3332 Olive St. |
| Indianapolis, | 438 N. Illinois St. | Seattle, | 2401 Second St. |
| Kansas City, | 1706 Wvandotte | Washington, | 1009 N. J. Av. NW |
| Los Angeles, | 964 S. Vermont | | CANADA |
| Memphis, | 494 S. Second St. | Calgary, | 308 Traders Bldg. |
| Milwaukee, | 726 State St. | Montreal, | 12 Mayor St. |
| Minneapolis, | 74 Glenwood Av. | St. John, | 131 Princess St. |
| New Haven, | 134 Meadow St. | Vancouver, | 553 Granville St., E. |
| | | Winnipeg, | Ellis and Hargrave St. |
- 89 **Metropolitan Life Insurance Co.** 1 Madison Ave., New York City
4 films—health subjects—non-flam—35mm and 16mm—"free"—serve
all U. S.—also distribute from (write to nearest) 600 Stockton St.,
San Francisco, Calif. and 180 Wellington St., Ottawa, Canada.
- 90 **Metropolitan Motion Picture Co.** 108 W. 34th St., New York City
Over 100 films—educational and entertainment—35mm and 16mm—
flam and non-flam—rent and sell—serve all U. S.
- 91 **Metropolitan Museum of Art** 5th Ave at 82nd St., New York City
29 films—art subjects—non-flam—35mm and 16mm—rent, but some
"free" to local schools only—serve all U. S.
- 92 **Michigan Film Library** 2310 Cass Ave., Detroit, Mich.
50 films—educational and recreational—flam and non-flam—35mm
mostly, a few 16mm—rent and sell, some "free"—serve Michigan,
Ohio, Indiana.
- 93 **Minnesota Public Health Association** 11 W. Summit Ave., St. Paul
1 film—health subject—flam and non-flam—rent and "free"—serve
Minnesota only.
- 94 **Modern Woodmen of America** Rock Island, Ill.
12 films—health, scenic, nature and history of M.W.A.—mostly non-
flam—mostly 35mm—"free"—serve all U. S. through exchanges—
write direct for nearest exchange.
- 95 **Movie Makers, Inc.** 110 W. 8th St., Cincinnati, O.
Distributors for Kodascope Library of 16mm films—producers of in-
dustrial motion pictures—complete equipment for film-users.
- 96 **Muir, James C., and Co.** 10 S. 18th St., Philadelphia, Pa.
14 films—general educational subjects—non-flam—rent, sell and "free"
—serve all Pennsylvania and New Jersey—also full visual equip-
ment for educational use.
- 97 **Mutual Film Laboratory** 1737 N. Campbell Ave., Chicago
- 98 **National Cash Register Co.** Dayton, Ohio
11 films—industry—mostly non-flam—"free"—serve all U. S.
- 99 **National Child Welfare Association** 70 Fifth Ave., New York City
1 film—on character—flam—rent or sell—serve all U. S.
- 100 **National Dairy Council** 221 N. LaSalle St., Chicago
Several films—dairy and health subjects—flam and non-flam—35mm
and 16mm—rent or sell, some "free"—serve all U. S.
- 101 **National Film Corp.** 2510 Cass Ave., Detroit, Mich.
50 films—educational and recreational—flam and non-flam—35mm
mostly, a few 16mm—rent and sell, some "free"—serve Michigan,
Ohio, Indiana.
- 102 **National Motion Picture Bureau** 25 Pemberton Sq., Boston, Mass.
Several films—industrial and educational—flam and non-flam—rent—
serve mainly New England states.

- 103 **National Motion Pictures Co.** Holliday Bldg., Indianapolis, Ind.
50 films—health and safety subjects—flam or non-flam—mostly 35mm
—rent and sell—serve all U. S.
- 104 **National Safety Council** 20 N. Wacker Drive, Chicago
50 films—health, safety, industry—flam and non-flam—35mm and
16mm—rent, sell and "free"—serve all U. S.
- 105 **National Tuberculosis Association** 370 Seventh Ave., New York City
9 films—health subjects—flam or non-flam—35mm and 16mm—sell
only—serve all U. S.—also available through 48.
- 106 **Northern Pacific Railway** St. Paul, Minn.
15 films—educational and scenic pictures of Northwest—mostly flam
—35mm, a few 16mm—"free"—serve all U. S.—write direct for
nearest source.
- 107 **Paramount Famous Lasky Corporation** (Primarily theatrical)
Paramount Bldg., Times Sq., New York City
Many films—mainly entertainment—flam—rent only—serve all U. S.
—write nearest exchange.
- | | | |
|---------------|---------------------------------|------------------------------------|
| Albany, | 33 Orange St. | New York (& New Jersey) |
| Atlanta, | 158 Walton St. | 337 W. 44th St., N. Y. City |
| Boston, | 58 Berkeley St. | Oklahoma City, 701 Grand Av. |
| Buffalo, | 464 Franklin St. | Omaha, 1610 Davenport St. |
| Butte, | 55 W. Granite St. | Philadelphia, 1201 Vine St. |
| Charlotte, | 211 S. Mint St. | Pittsburgh, 1727 Blvd. |
| Chicago, | 1327 S. Wabash Av. | Portland (Me.), 263 St. John's St. |
| Cincinnati, | Central P'kw'y
and Grand St. | Portland (Ore.), 444 Glisan St. |
| Cleveland, | 1745 E. 23rd | St. Louis, 3721 Wash'ton Blvd. |
| Columbus, | 251 N. 5th St. | Salt Lake City, 200 E. 1st South |
| Dallas, | 300 S. Jefferson St. | San Antonio, 501 Soledad St. |
| Denver, | 1625 Court Place | San Francisco, |
| Detroit, | 2949 Cass Av. | 201 Golden Gate Ave. |
| Des Moines, | 1117 High St. | Seattle, 2413 Second Av. |
| Indianapolis, | 116 W. Mich. St. | Sioux Falls, 318 S. Main St. |
| Jacksonville, | 110 N. Lee St. | Washington, 1101 N. Capitol St. |
| Kansas City, | | CANADA |
| | 1800 Wyandotte St. | Calgary, 320 Traders Bldg. |
| Los Angeles, | 1980 S. Vermont | Montreal, 366 Mayor St. |
| Memphis, | 265 S. Front St. | St. John, 133 Princess St. |
| Milwaukee, | 335 Eighth St. | Toronto, 111 Bond St. |
| Minneapolis, | 1100 1st Av., N. | Vancouver, Film Exchange Bldg. |
| New Haven, | 134 Meadow St. | Winnipeg, Film Exchange Bldg. |
| New Orleans, | 215 S. Liberty | |
- 108 **Parthenon Pictures** 1650 Broadway, New York City
4 films—entertainment—flam—rent—serve all U. S.—write direct for
nearest source. Some "sound" films ready.
- 109 **Pathe Exchange, Inc.** 35 W. 45th St., New York City
Great number of subjects for educational as well as theatrical field—
flam and non-flam—35mm and 16mm—rent—some "sound" films
ready—serve all U. S.—write nearest exchange—
- | | | | |
|---------------|--------------------|---------------------|----------------------|
| Albany, | 33 Orange St. | Milwaukee, | 104 9th St. |
| Atlanta, | 164 Walton St. | Minneapolis, | 72 Glenwood Av. |
| Boston, | 39 Church St. | New Haven, | 134 Meadow St. |
| Buffalo, | 505 Pearl St. | New Orleans, | 221 S. Liberty St. |
| Butte, | 116 W. Granite St. | New York, | 622 Ninth Av. |
| Charlotte, | 221 West 4th St. | Oklahoma City, | |
| Chicago, | 1023 S. Wabash Av. | 515 S. Robinson St. | |
| Cincinnati, | 526 Broadway | Omaha, | 1508 Davenport St. |
| Cleveland, | 2100 Payne Av. | Philadelphia, | 1219 Vine St. |
| Dallas, | 320 S. Harwood St. | Pittsburgh, | 1623 Blvd. of Allies |
| Denver, | 2165 Broadway | Portland (Ore.), | 443 Glisan St. |
| Des Moines, | 1003½ High St. | St. Louis, | 3318 Olive St. |
| Detroit, | 2310 Cass Av. | Salt Lake City, | 206 E. 1st South |
| Indianapolis, | 120 W. Mich. St. | San Francisco, | 321 Turk St. |
| Kansas City, | 117 West 17th St. | Seattle, | 2312 Second Ave. |
| Los Angeles, | 1926 S. Vermont | Washington, | 916 G St., NW |
| Memphis, | 302 Mulberry | | |

(See advertisement on page 86)

- 110 **Pathegrams, Pathe Exchange** 35 W. 45th St., New York City
Large library—many educational and entertainment subjects—non-flam—16mm only—rented by Pathe 16mm Library Distributors throughout the country.
- 111 **Peabody, Henry G.** P. O. Box 111, Pasadena, Cal.
Many films—national park subjects—flam and non-flam—35mm and 16mm—sell—serve all U. S.
(See advertisement on page 41)
- 112 **Phoenix Photoplay Exchanges of America** 130 W. 46th St., N. Y. C.
6 films—religious subjects—flam and non-flam—rent—serve all U. S.
- 113 **Pictorial Clubs** 35 W. 45th St., New York City
37 films—entertainment, religious, educational—mostly non-flam—rent only—serve all U. S.—write nearest Pathe Exchange.
- 114 **Pinkney Film Service** 1028 Forbes St., Pittsburgh, Pa.
800 films—educational and entertainment, solely non-theatrical—35mm mostly, a few 16mm—rent only—serve western Pennsylvania, West Virginia, eastern Ohio—represent also distributors 54, 120, 124.
(See advertisement on page 91)
- 115 **Plymouth Film Corp.** 156 Fifth Avenue, New York City
5 films—temperance and religion—flam and non-flam—rent and sell—serve all U. S.
- 116 **Protecto Films, Inc.** 105 W. 40th St., New York City
147 films—educational and religious subjects—mostly non-flam—mostly 16mm—rent and sell—serve all U. S.
- 117 **Prudence Co.** 331 Madison Ave., New York City
3 films—thrift education—non-flam—“free”—serve all U. S.—also distributed by Worcester Film Corp., 130 W. 46th St., New York City.
- 118 **Pycoppe' Inc.** Joplin, Mo.
1 film—dental health—non-flam—16mm—“free”—serve all U. S.
- 119 **Quaker Oats Co., School Health Service** 141 W. Jackson Blvd., Chicago
2 films—industrial subjects—non-flam—mostly 35mm—“free”—serve all U. S.
- 120 **Q.R.S.-DeVry Corp.** 333 N. Michigan Ave., Chicago
630 Ninth Ave., New York City
100 films, with organized courses in various subjects—citizenship, nature study, geography, health, science, etc.—teacher manuals with each—non-flam only—35mm and 16mm—rent and sell—serve all U. S.—complete projection equipment supplied on rental basis.
(See advertisement on page 4)
- 121 **RKO Distributing Corp.** (Primarily theatrical) 1560 Broadway, N.Y.C.
Many films—mainly entertainment—flam—rent only—serve all U. S.—write nearest exchange—
- | | | | |
|---------------|-----------------------------|------------------|------------------------|
| Albany, | 1048 Broadway | New Haven, | 124 Meadow St. |
| Atlanta, | 183 Walton St. | New Orleans, | 419 Dryades St. |
| Boston, | 59 Church St. | New York, | 630 Ninth Av. |
| Buffalo, | 505 Pearl St. | Oklahoma City, | 706 W. Grand Av. |
| Charlotte, | 300 W. Third St. | Omaha, | 1508 Davenport St. |
| Chicago, | 908 S. Wabash Av. | Philadelphia, | 1320 Vine St. |
| Cincinnati, | Broadway and
Pioneer St. | Pittsburgh, | 1623 Blvd of Allies |
| Cleveland, | Film Exchange Bldg. | Portland (Ore.), | 126 N. 12th St. |
| Dallas, | 2011 Jackson St. | Salt Lake City, | |
| Denver, | 809 21st St. | | 256 East 1st South St. |
| Des Moines, | 915 Grand Av. | St. Louis, | 3312 Olive St. |
| Detroit, | 2310 Cass Av. | San Francisco, | 310 Turk St. |
| Indianapolis, | 428 N. Illinois St. | Seattle, | 2407 Second Av. |
| Jacksonville, | 1262 W. Adams St. | Sioux Falls, | 121 West 12th St. |
| Kansas City, | 1717 Wyandotte St. | Washington, | 924 N. J. Av., NW |
| Los Angeles, | | CANADA | |
| | 1980 S. Vermont St. | Calgary, | 326 Traders Bldg. |
| Memphis, | 492 S. Second St. | Montreal, | 366 Mayor St. |
| Milwaukee, | 147 7th St. | St. John, | 29 Prince William St. |
| Minneapolis, | 42 Glenwood | Vancouver, | Film Exch. Bldg. |
| | | Winnipeg, | 503 Film Exch. Bldg. |
- 122 **Ray-Bell Films, Inc.** 817 University Ave., St. Paul, Minn.
45 films—scenic and industrial—flam and non-flam—35mm and 16mm—“free”—serve all U. S.—producers of industrial, educational and animated motion pictures—1 “sound” film ready.
(See advertisement on page 39)

- 123 **R-D-C Productions** (formerly Central Motion Picture Productions) (Primarily theatrical) Southbridge, Mass. Producers of theatrical subjects, featuring Westerns, comedies and two-reel short dramatics—flam only—rent and sell—serve all U. S.—write to studio for quotations.
- 124 **Religious Motion Picture Foundation** 140 Nassau St., New York City 4 films—religious subjects—non-flam—35mm and 16mm—rent only—serve all U. S.—other distributors (write nearest) are 35, 36, 50, 72, 109, 114, 133, 170.
- 125 **Reynolds, Ernest M.** 165 E. 191 St., Cleveland, Ohio. 30 films—geographic and scenic—non-flam—16mm only—sale only—serve all U. S.
- 126 **Rhineland Refrigerator Co.** Rhineland, Wis. 1 film—refrigeration—non-flam—35mm and 16mm—"free"—serve all U. S.
- 127 **Roosevelt Memorial Association Film Library** 28 E. 20th St., N.Y.C. 9 films—Roosevelt series—flam or non-flam—35mm and 16mm—serve all U. S.—distribute only through 170.
- 128 **Rothacker Film Corp.** 113 W. Austin Ave., Chicago Producers and distributors of industrial and educational subjects—"free"—write direct for information.
- 129 **Rowland Rogers Productions,** 74 Sherman St., Long Island City, N. Y. 7 films—health, science, industry—flam and non-flam—35mm and 16mm—rent, sell and "free"—serve all U. S.—write direct for nearest source.
- 130 **Singer Sewing Machine Co.** Singer Building, New York City 1 film—sewing by modern methods—non-flam—35mm and 16mm—"free"—company also pays transportation charges both ways—serve all U. S.
- 131 **Society for Visual Education Inc.** 327 S. LaSalle St., Chicago 150 films—general educational subjects—solely non-theatrical—non-flam—35mm and 16mm—rent and sell—serve all U. S.
(See advertisement on page 15)
- 132 **Sono Art-World Wide Pictures, Inc.** (Primarily theatrical) 130 W. 46th St., New York City Many films—mainly entertainment—flam—rent only—serve all U. S.—write headquarters for nearest exchange.
- 133 **Standard Film Service** 600 Film Bldg., Cleveland, Ohio Many films—entertainment and educational subjects, many theatrical features—flam mostly—rent only—some "sound" films—serve Ohio, Michigan, Kentucky, Pennsylvania, West Virginia—write direct for nearest source.
- 134 **Standard Motion Picture Service** 1906 S. Vermont Ave., Los Angeles, Calif., and 177 Golden Gate Ave., San Francisco, Calif. Produce and distribute non-theatrical films—flam—rent only—serve all U. S.—other distributors are 36 and 72.
- 135 **Stanley Educational Film Division** 220 W. 42nd St., New York City 1 film—on transportation—non-flam—35mm and 16mm—serve all U. S.
- 136 **Stark Films** 219 W. Center St., Baltimore, Md. 25 films—industrial and educational subjects—mostly non-flam—35mm mostly, a few 16mm—rent, sell and "free"—serve all U. S.—distribute through National Film Co., Front and Gay Sts., Baltimore.
- 137 **Stone, George E.** Carmel, Monterey County, Calif. Producer of many notable films in the scientific educational field. Films are available through 27 and the Rockefeller Foundation, New York City.
- 138 **Studebaker Corporation of America** South Bend, Ind. 5 films—automobile industry—non-flam—35mm mostly, a few 16mm—"free"—"sound" film ready—serve all U. S.
- 139 **Stuebing Cowan Co., The** Holyoke, Mass., and Cincinnati, Ohio 1 film—industrial—non-flam—rent and "free"—serve all U. S.

- 140 **Talking Picture Epics Inc.** 11 W. 42nd St., New York City
12 films—travel and science—non-flam only—all “sound” films—rent—serve all U. S.—write headquarters to learn nearest source.
- 141 **A. Teitel** 804 S. Wabash Ave., Chicago
2 films—entertainment and juvenile—flam and non-flam—35mm and 16mm—rent and sell—serve all U. S.
- 142 **Thompson, Howard E.** 15 Newkirk Ave., Trenton, N. J.
Many films—general subjects—35mm and 16mm—rent, sell, some “free”—local service—projection equipment, visual education surveys, accessories, helps to finance projects—send for lists.
- 143 **Tiffany Productions Inc. (Primarily theatrical)** 729 Seventh Ave., New York City
Many films—mainly entertainment—flam—rent—serve all U. S.—write to nearest exchange—
- | | | | |
|---------------|---------------------|------------------|----------------------|
| Atlanta, | 154 Walton St. | New York, | 630 Ninth Av. |
| Albany, | 1046 Broadway | Oklahoma City, | |
| Boston, | 42 Piedmont St. | | 705½ W. Grand Av. |
| Buffalo, | 505 Pearl St. | Omaha, | 1516 Davenport St. |
| Charlotte, | 206 Poplar St. | Philadelphia, | 1313 Vine St. |
| Chicago, | 806 S. Wabash Av. | Pittsburgh, | 1014 Forbes St. |
| Cincinnati, | | Portland (Ore.), | 449 Glisan St. |
| | Broadway Film Exch. | Salt Lake City, | |
| Cleveland, | Film Exch. Bldg. | | 250 E. 1st South St. |
| Dallas, | 308 S. Harwood St. | San Francisco, | 288 Turk St. |
| Denver, | 2044 Broadway | St. Louis, | 3317 Olive St. |
| Detroit, | 2310 Cass Av. | Seattle, | 2417 Second Av. |
| Indianapolis, | 432 N. Illinois St. | Washington, | 916 G St., N.W. |
| Kansas City, | 113 W. 18th St. | | CANADA |
| Los Angeles, | | Calgary, | 212 Traders' Bldg. |
| | 1916 S. Vermont St. | Montreal, | 366 Mayor St. |
| Milwaukee, | 194 Seventh St. | St. John, | 158 Union St. |
| New Haven, | 126 Meadow St. | Toronto, | 277 Victoria St. |
| New Orleans, | 409 Dryades | Vancouver, | Exchange Bldg. |
- 144 **UFA Films** 1540 Broadway, New York City
More than 100 remarkable films of educational value, produced in many parts of the world under expert educational supervision—great range of educational and scientific subjects—all non-flam—35mm or 16mm—many “sound” films ready—rent and lease for long periods—write headquarters for full information on distribution sources—terms, etc.—serve all U. S.—16mm prints distributed also through 18
(See advertisement on page 67)
- 145 **Underwriters' Laboratories** 207 E. Ohio St., Chicago
2 films—fire prevention—non-flam—“free”—serve all U. S.
- 146 **United Artists (Primarily theatrical)** 729 Seventh Ave., N. Y. C.
125 films—entertainment—flam—rent—serve all U. S.—write always to nearest exchange—
- | | | | |
|---------------|--------------------------|-----------------|----------------------|
| Atlanta, | 154 Walton St. | New Orleans, | 147 S. Liberty St. |
| Boston, | 13 Stanhope St. | New York, | 630 Ninth Av. |
| Buffalo, | 505 Pearl St. | Omaha, | 1508 Davenport St. |
| Charlotte, | 224 W. Second St. | Philadelphia, | 1235 Vine St. |
| Chicago, | 804 S. Wabash Av. | Pittsburgh, | 1014 Forbes St. |
| Cincinnati, | | St. Louis, | 3311 Olive St. |
| | 1634 Central Pkwy. Blvd. | Salt Lake City, | |
| Cleveland, | 1611 E. 21st St. | | 254 E. 1st South St. |
| Dallas, | 308 S. Harwood St. | San Francisco, | |
| Denver, | 2065 Broadway | | 229 Golden Gate Av. |
| Detroit, | 2310 Cass Av. | Seattle, | 2403 Second Av. |
| Indianapolis, | 408 N. Illinois St. | Washington, | 916 G St., N.W. |
| Kansas City, | | | CANADA |
| | 1706 Baltimore Av. | Calgary, | Traders' Bldg. |
| Los Angeles, | | Montreal, | 3975 Monkland Blvd. |
| | 1966 S. Vermont Av. | St. John, | 85 Union St. |
| Milwaukee, | 147 Seventh Av. | Toronto, | 21 Wilton Sq. |
| Minneapolis, | 1109 First Av. N. | Vancouver, | Film Exch. Bldg. |
| New Haven, | 134 Meadow St. | Winnipeg, | 403 Film Exch. Bldg. |

- 147 **United Projector and Film Corp.** 228 Franklin St., Buffalo, N. Y.
Large number of films—educational, religious, entertainment—non-flam—35mm, 28mm, and mostly 16mm—also Hepworth subjects—rent, sell and a few "free"—serve territory east of Mississippi.
- 148 **U. S. Bureau of Mines, Experiment Station** Pittsburgh, Pa.
50 films—mineral industries—mostly non-flam—35mm mostly—"free"—serve all U. S.—other distributors (write to nearest)—Alabama (U. S. Bureau of Mines, Southern Experiment Station, Birmingham), California (U. S. Bureau of Mines Petroleum Field Office, 506 Customhouse, San Francisco), Dist. of Columbia (U. S. Bureau of Mines, Washington), Indiana (73), Iowa (77), Massachusetts (156j), Minnesota (U. S. Bureau of Mines, University of Minnesota, Minneapolis), Missouri (156 l), New Jersey (156 n), New York (156 q), Oklahoma (U. S. Bureau of Mines Experiment Station, Bartlesville), Texas (156 u), Utah (U. S. Bureau of Mines, Experiment Station, Univ. of Utah, Salt Lake City), Washington (U. S. Bureau of Mines, Experiment Station, Univ. of Washington, Seattle).
Note—: When borrowing films of centers marked by numbers, borrowers must comply with rules laid down by those centers.
- 149 **U. S. Bureau of Reclamation** Washington, D. C.
22 films—reclamation subjects—flam and non-flam—"free"—serve all U. S.
- 150 **U. S. Department of Agriculture** Washington, D. C.
210 films—covering every phase of agricultural work, also forestry, highway construction, and wild life conservation—mostly non-flam—35mm, a few 16mm—sell and "free"—serve all U. S.—some "sound" films ready. The Department has no official "Exchanges" but many prints are available at various points throughout the country. Always write headquarters to learn nearest source for a particular film. Address Office of Motion Pictures, Department of Agriculture, Washington, D. C.
- 151 **U. S. Department of Labor, Children's Bureau** Washington, D. C.
4 films—child health and welfare—mostly non-flam—rent, sell and "free"—serve all U. S.—write headquarters to learn nearest available source.
- 152 **U. S. Department of Labor, Women's Bureau** Washington, D. C.
3 films—women's work—non-flam—35mm and 16mm—"free"—sell, if desired—serve all U. S.
- 153 **U. S. Navy Recruiting Bureau** Washington & Christopher Sts., New York City
24 films—travel and navy life—mostly flam—35mm and 16mm—some "sound" films ready—"free"—serve all U. S.—apply at nearest navy recruiting station or 170.
- 154 **U. S. Steel Corporation, Bureau of Safety, Sanitation and Welfare** 71 Broadway, New York City
6 films—industry, health, welfare—non-flam—"free"—serve all U. S.
- 155 **Universal Film Exchanges, Inc. (Primarily theatrical)** 730 Fifth Ave., New York City
Large number of films—mainly entertainment—growing number of educational subjects—flam—rent—serve all U. S.—write always to nearest exchange—
- | | | |
|---------------|---------------------|----------------------|
| Albany, | 1054 Broadway | Kansas City, |
| Atlanta, | 193 Walton St. | 1710 Wyandotte St. |
| Boston, | 37 Piedmont St. | Los Angeles, |
| Buffalo, | 257 Franklin St. | 1960 S. Vermont St. |
| Butte, | 23 S. Montana St. | Memphis, |
| Charlotte, | 300 W. 3rd St. | 399 S. Second St. |
| Chicago, | 831 S. Wabash Av. | Milwaukee, |
| Cincinnati, | Pioneer and B'dway | 717 Wells St. |
| Cleveland, | 21st and Payne Av. | New Haven, |
| Dallas, | 308 Harwood Av. | 126 Meadow St. |
| Denver, | 801 21st St. | New Orleans, |
| Des Moines, | 10th and High Sts. | 1307 Tulane Av. |
| Detroit, | 2310 Cass St. | New York, |
| Indianapolis, | 326 N. Illinois St. | 622 Ninth Av. |
| Jacksonville, | 1123 W. Adams St. | Oklahoma City, |
| | | 519 W. Main St. |
| | | Omaha, |
| | | 1513 Davenport St. |
| | | Philadelphia, |
| | | 1308 Vine St. |
| | | Pittsburgh, |
| | | 1709 Blvd. of Allies |
| | | Portland, |
| | | 445 Glisan St. |
| | | St. Louis, |
| | | 3320 Olive St. |

Universal Film Exchanges (Continued)

Salt Lake City, 208 E. 1st South
 San Antonio, 610 Soledad St.
 San Francisco, 221 Golden Gate Av.
 Seattle, 2421 Second Av.
 Sioux Falls, 221 S. Main St.
 Washington, 924 New Jersey Av.

CANADA

Montreal, 12 Mayor St.
 St. John, 158 Union St.
 Toronto, 277 Victoria St.
 Vancouver, Burrard and Davie St.
 Winnipeg, 502 Film Exch. Bldg.

(See advertisement on page 6)

- 156 **University Extension Divisions, Museums, etc.**
 Large number of films—mainly educational, many entertainment—
 flam and non-flam—35mm and 16mm—terms of loan vary greatly
 —serve mainly their own localities—write to nearest for full infor-
 mation and lists of films available.
- | | | | |
|--------------------------------|--------------------|-------------------------------|------------------------------|
| a. Alabama, Univ. of, | Tuscaloosa | l. Missouri, Univ. of, | Columbia |
| b. Arkansas, Univ. of, | Fayetteville | m. Missouri, Educational | Museum, St. Louis |
| c. California, Univ. of, | Berkeley | n. New Jersey, State Museum, | Trenton |
| d. Colorado, Univ. of, | Boulder | o. New York, Univ. of State | of N. Y., Albany* |
| e. Indiana, Univ. of, | Bloomington | p. New York, Buffalo, Society | of Natural Sciences, Buffalo |
| f. Iowa, Iowa State College, | Ames | q. New York, American Museum | of Natural History, New York |
| g. Kansas, State Teachers | College, Emporia | r. North Carolina, State | College, Raleigh |
| h. Kansas, Univ. of, | Lawrence | s. North Dakota, Agric. Coll. | Fargo |
| i. Kansas, State Agric. | College, Manhattan | t. Pennsylvania, Commercial | Museum, Philadelphia |
| j. Massachusetts, State House, | Boston | u. Texas, Univ. of, | Austin |
| k. Minnesota, Univ. of, | Minneapolis | v. Utah, Univ. of, | Salt Lake City |
| | | w. Wisconsin, Univ. of, | Madison |
- 157 **University Film Foundation** 40 Oxford St., Cambridge, Mass
 24 films—exclusively educational, in collaboration with faculty and
 staff of Harvard University—non-flam—35mm or 16mm—rent or long
 term lease—serve all U. S.—some “sound” films ready.
- 158 **Venard, C. L.** 702 S. Adams St., Peoria, Ill.
 150 films—agricultural subjects—mostly 35mm—rent, sell and “free”
 —serve all U. S.
- 159 **Visualizit, Inc.** 581 Peachtree St., Atlanta, Ga.
 Many films—educational and entertainment for both theatrical and
 non-theatrical fields—35mm and 16mm—rent and “free”—serve south-
 ern territory—represent Eastman, DeVry, Bell and Howell, S. V. E.,
 Spencer Lens Co.
- 160 **Visugraphic Pictures Inc.** 247 Park Ave., New York City
 “Free” motion pictures—entertaining and educational subjects, avia-
 tion, radio, vocational guidance and travelogues.
- 161 **Warner Brothers (Primarily theatrical)** 321 W. 44th St., N. Y. C.
 Many films—entertainment only—flam—rent—serve all U. S.—write
 always to nearest exchange—
- | | | | |
|-------------|-----------------------|---------------|----------------------|
| Albany, | 1058 Broadway | Dallas, | 304 S. Jefferson St. |
| Atlanta, | 163 Walton St. | Denver, | 2115 Champa St. |
| Boston, | 181 Arlington St. | Detroit, | 2310 Cass Av. |
| Buffalo, | 257 Franklin St. | Indianapolis, | 436 N. Illinois St. |
| Charlotte, | United Film Bldg. | Kansas City, | 1820 Wyandotte St. |
| Chicago, | 839 S. Wabash Av. | Los Angeles, | 1968 S. Vermont Av. |
| Cincinnati, | 1208 Central Pkwy. | Milwaukee, | 149 Seventh St. |
| Cleveland, | Payne Av. and E. 21st | Minneapolis, | 70 Glenwood Av. |

Warner Brothers (Continued)

New Haven,	114 Meadow St.	Seattle,	2403 Second Av.
New Orleans,	155 S. Liberty St.	St. Louis,	3214 Olive St.
New York,	321 W. 44th St.	Washington,	928 N. J. Av. N.W.
Oklahoma City,	115 S. Hudson St.	CANADA	
Omaha,	1502 Davenport St.	Calgary,	Traders' Bldg.
Philadelphia,	1222 Vine St.	Montreal,	366 Mayor St.
Pittsburgh,	1623 Blvd. of Allies	St. John,	162 Union St.
Portland,	130 N. 12th St.	Toronto,	21 Wilton Sq.
Salt Lake City,	210 E. 1st South	Vancouver,	1206 Burrard St.
San Francisco,	243 Golden Gate Av.	Winnipeg,	330 Film Exch. Bldg.

- 162 **Western Electric Co.** 120 W. 41st St., New York City
and Hawthorne Works, Chicago

35 silent films—6 sound-on-film (1 & 2 reels)—their own productions, pertaining to electrical transmission of sound and general electrical subjects—flam and non-flam—all free, also sell—serve all U. S.—write nearest distributor: Atlanta (So. Bell Tel. & Tel. Co.), Boston (New Eng. Tel. & Tel. Co., 245 State St.), Chicago (170 and Ill. Bell Tel. Co., 212 W. Washington St.), Cleveland (Ohio Bell Tel. Co., 750 Huron Rd.), Denver (Mountain States Tel. & Tel. Co., 800 14th St.), Detroit (Mich. Bell Tel. Co., 1365 Cass Av.), Indianapolis (Ind. Bell Tel. Co., 256 N. Meridian St.), Lincoln (Lincoln Tel. & Tel. Co., Lincoln), Milwaukee (Wis. Tel. Co., 418 Broadway), Newark (N. J. Tel. Co., 1010 Broad St.), New Haven (So. New Eng. Tel. Co., 157 Church St.), New York (170 and N. Y. Tel. Co., 140 West St.), Omaha (Northwestern Bell Tel. Co.), Philadelphia (Bell Tel. Co. of Pa., 1835 Arch St.), St. Louis (Southwestern Bell Tel. Co., 1010 Pine St.), San Francisco (Pacific Tel. & Tel. Co., 140 New Montgomery St.), Washington (Ches. & Potomac Tel. Co., 725 13th St. N.W.)

(See advertisement on page 51)

- 163 **Westinghouse Electric & Manufacturing Co.** East Pittsburgh, Pa.,
First Nat'l Bank Bldg., San Francisco, Calif.

5 films—industrial and educational—non-flam—"free"—serve all U. S.—east of Denver write to headquarters. west of Denver write to San Francisco.

- 164 **Wholesome Films Service, Inc.** 48 Melrose St., Boston, Mass.

1500 films—educational, religious, health, industry, entertainment, with some theatrical features—flam and non-flam—rent, sell, a few "free"—serve all U. S., but especially New England—also supply films from local exchanges of all national producers.

(See advertisement on page 32)

- 165 **Wild Flower Preservation Society** 3740 Oliver St., Washington, D. C.
5 films—on wild flowers—flam and non-flam—35mm and 16mm—rent and sell—serve all U. S.

- 166 **Willoughbys** 110 W. 32nd St., New York City

Many films—all 16mm—mostly entertainment, some scenic and novelty—rent and sell—serve New York and vicinity only—handle Film subjects.

- 167 **Winston, John C., Co.** 1006 Arch St., Philadelphia, Pa.
1 film—on Bookmaking—16mm—sell and "free"—serve all U. S.

- 168 **Yale University Press Film Service** 386 Fourth Ave., N. Y. C.

Distributors of "The Chronicles of America Photoplays," produced by the Yale University Press—flam and non-flam—35mm and 16mm—rent or lease—obtainable from many different sources throughout the country, but arrangements should always be made direct with headquarters.

- 169 **Young, Richard P., Film Productions** 635 Tujunga, Burbank, Calif.

5 films—general educational subjects—mostly non-flam—16mm, a few 35mm—"free" and sell some—serve all U. S.—distribute through 95, 156 c, d, v.

- 170 **Y. M. C. A., National Council of, Motion Picture Bureau**

120 W. 41st St., N. Y. C., and 300 W. Adams Bldg., Chicago
2000 films—practically all subjects—all non-flam—35mm and 16mm—rent and "free"—serve "free" to any organization or institution in the U. S.—serve all U. S.—write direct for full information.

(See advertisement on page 48)

TALKING PICTURES

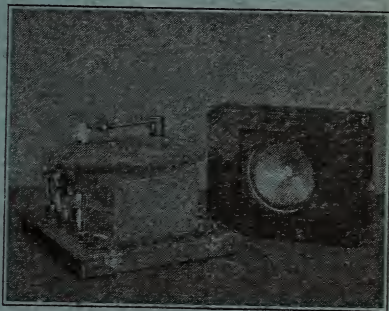
for your SILENT PROJECTOR!

ANY standard 35 mm. portable projector can be converted into a complete talking picture outfit in a few seconds. Simply attach the Acme Sound Unit and enjoy all the benefits of sound pictures.

EASY to set up and operate.

THE Acme Sound Unit is small in size, portable—and synchronized with the projector is "fool-proof." It possesses clarity and volume suitable for large or small audiences.

THE simplest and most economical method of projecting talking pictures.



EDUCATIONAL SOUND FILMS

... are available through our film rental service at surprisingly low cost. A complete sound and film service offering unlimited educational and entertainment possibilities.

CURRENT sound film releases number hundreds of subjects including nature studies, astronomy, physiology, geography, adventure, archeology, foreign customs, aviation, music and a variety of others.

ACME Sound Picture Equipment and Film Service assures satisfaction. Write us today for details, list of sound film subjects available, or an actual demonstration by one of our representatives.

ACME SOUND PRODUCTS CORPORATION

35 EAST WACKER DRIVE • CHICAGO

*A Complete Projector, Sound Recording and
Film Production Service*

Insist on this Safety Film

EASTMAN Safety Film, made on a cellulose acetate base, represents the type of motion picture film approved by the Underwriters' Laboratories for unenclosed projection They give it the same rating as that of an equal amount of common newsprint paper a sure index of the protection which the film gives your audience and your building.

Insist on having all of your prints on this film, and look for the words "Eastman" "Kodak" "Safety" "Film" throughout the margin of each reel.

Eastman Kodak Company

Rochester, N. Y.

LIBRARY OF CONGRESS



0 007 244 819 4