

selected to make an inspiring and instructive reference. Typical actions of 34 different animals and birds are depicted. One favorite is Plate 99: Sow Trotting — a study of mixed comic motion and dignified intent.

Posing Patterns is described by the publisher as a dictionary of posing and poses for creative (still) photography but over a thousand illustrations can hardly sustain the label of stereotypes, even if they are intended to be; and such a collection of illustrations cannot but repeatedly remind us of motion up to, and after, the still pose. If the motion-picture maker does not already have his own clipping collection, in mind if not in file drawers, this book may become his "swipe" file. It has diagrams and explanations as well as the many photographs.

As packages of stilled motion the Muysbridge books will continue to give animators, illustrators and other artists a hand up in their efforts to depict bodies into space in time.—V.A.

Psychological Effects of the "Western" Film: A Study in Television Viewing

By F. E. Emery and David Martin. Published (1957) by Dept. of Audio-Visual Aids, Univ. of Melbourne, Melbourne, Australia. 47 pp. 9 by 5½ in. Paperbound. Price 2s.6d.

The first of a series of studies in mass-communication, this volume examines the effects of a Western, *The Lone Hand*, on a

child audience, "to determine the nature of the psychological changes produced and further to determine which aspects of the film caused such change." One of the aims of the study in mass-communication, of which this book represents a part, is to find an answer to the question: "Will television lead to the deterioration of cultural standards or will it become a powerful civilizing influence, awakening a sense of greater social responsibility?" This book has a comprehensive bibliography. The book is highly recommended to those interested in the various aspects of television.—R.H.

International Screen Production Handbook, to be published by International Screen Production, Inc., 507 Fifth Ave., New York 17 (tentative publication date, Sept. 1, 1958), is a combination directory and working manual containing information for producers, sponsors, directors and others interested in TV film production. Among other categories of information, the *Handbook* will include concrete civic and labor information on each of 24 producing centers in the United States, 4 in Canada and 1 each in Cuba, Mexico and Puerto Rico. The information will include working rules and wage scales for all production crafts and performers in each center, descriptions of location sites and names of authorities from whom photographic permits and police assistance are obtained. Classifications range from Accounting Services to Writers. John E. Allen is General Manager of the enterprise, and Editor-in-Chief is Charles W. Curran.

current literature



The Editors present for convenient reference a list of articles dealing with subjects cognate to motion-picture engineering published in a number of selected journals. Photostatic or microfilm copies of articles in magazines that are available may be obtained from The Library of Congress, Washington, D.C., or from the New York Public Library, New York, N.Y., at prevailing rates.

- American Cinematographer** vol. 39, July, 1958
Expert Photography Lends Production Value to Ford Commercials (p. 428) *J. Forbes*
Sound Dubbing—A Specialized Recording Technique (p. 432) *B. Weatherford*
Animated Film Techniques (p. 434) *C. Fallberg*
Filming the Blast at Ripple Rock (p. 438) *R. A. Francis*
vol. 39, Aug. 1958
Animated Film Techniques. Pt. II. (p. 488) *C. Fallberg*
Single-System Sound for the Arriflex "16" (p. 491) *J. Forbes*
Movie Systems in the Future (p. 492) *A. Mosby*
Fastest 35mm Film Processor (p. 494) *J. Henry*
Streamlining Production with "Picturized" Scripts (p. 496) *A. D. Roe*
vol. 39, Sept. 1958
Anamorphic Lenses (p. 522)
Animated Film Techniques. Pt. III. (p. 558) *C. Fallberg*
Underwater Cinematography (p. 560) *E. S. Waxholt*
A Camera Housing for Underwater Photography (p. 566) *J. V. Mascelli*
Exposure Evaluation (p. 564) *D. Norwood*
Audio vol. 42, July, 1958
Hearing, the Determining Factor for High-Fidelity Transmission. Pt. 1. (p. 24) *H. Fletcher* (Pts. 2 and 3 in Aug. and Sept., respectively) (Reprinted from Bell System Telephone Technical Monograph-B1351—Presented 1941)
vol. 42, Aug., 1958
Hearing, the Determining Factor for High-Fidelity Transmission. Pt. 2. (p. 45) *H. Fletcher*
vol. 42, Sept. 1958
Measurement of Amplifier Internal Impedance (p. 22) *W. H. Anderson*
Stereophonic Recording and Playback Amplifier (p. 24) *W. B. Denny*
Sound Reproducing Systems—Monaural, Binaural, Monophonic, and Stereophonic (p. 28) *H. F. Olson*
Hearing, the Determining Factor for High-Fidelity Transmission. Pt. 3. (p. 34) *H. Fletcher*
Bolex Reporter vol. 8, no. 3, Fall 1958
Three New H-Cameras (p. 8)
The Whys and Wherefores of Wide Screen Movies (p. 10)
British Journal of Radiology vol. 31, Sept. 1958
The Value of Cinematography in the Diagnosis of Malignant Strictures of the Oesophagus. (p. 465) *F. R. Berridge, D. McC. Gregg*

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British Kinematography vol. 32, June, 1958
Driving Motors for Cine Projectors (p. 151)
Schofer

vol. 33, July 1958

An Instantaneous Electronic Colour Film Analyzer (p. 3) *B. D. Loughlin*, et al. (Reprinted from *SMPTE Journal*, vol. 67, Jan. 1958, p. 17)

vol. 33, Aug. 1958

The Xenon Lamp in the Cinema (p. 35)
Operation of a Sound Transfer Suite for Television Films (p. 41) *J. K. Byers*

Overseas Film and Television Centre Film Training School (p. 43) *G. Pearson*

Film Daily vol. 114, no. 61, Pt. 2, 1958
Fortieth Anniversary Number Historical Highlights of the Motion Picture Industry (p. 141)

Film Technikum vol. 9, July, 1958
Stereophone Schall-Aufnahme und-Wiedergabe (p. 220)

International Projectionist vol. 33, Aug. 1958
The Problem of Shutter Flicker (p. 5) *R. A. Mitchell*

The Geneva Intermittent Movement: Its Construction and Action (p. 8) *A. C. Schroeder*
vol. 33, Sept. 1958

Sprockets, Film Perforations and Triacetate Film Prints (p. 5)

The Problem of Shutter Flicker. Part 2. (p. 8) *R. A. Mitchell*

The Geneva Intermittent Movement: Its Construction and Action (p. 10) *A. C. Schroeder*

Kino-Technik vol. 12, Aug. 1958
Fernschtechnische Untersuchungen an Kinofilmen (p. 207) *A. Brosch*

Die Sendung von 16-mm-Filmen mit Magnettonstreifen (p. 209) *K. E. Gondsen*

Der 16-mm-Umkehrfilm in der Praxis des Südwestfunks (p. 211) *O. Schulze*

Aufnehmeröhren für elektrische Fernseh-Bildaufzeichnung (p. 214) *E. Krschnak*

Die Lichttechnischen Eigenschaften der Perlux-Bildwand (p. 218) *H. Ritter*
vol. 12, Sept. 1958

Neuere Verfahren der Kurzzeitphotographie und Hochfrequenzkinematographie (p. 230) *W. Struth*

Hochfrequenzkinematographie mit dem Nyria-tron (p. 249)

Dynamische Spannungsoptik und Aerodynamische Strömungsbilder (p. 254) *Thorwart*

Zeitdehner-Filmaufnahmen in völliger Dunkelheit (p. 258) *J. Rieck*

Proposed German Standards
DIN 15 531 Blatt 2 Rohfilmkerne Bohrung 5,2 mm Durchmesser (p. ix)
DIN 50 37 Beiblatt Lichttechnische Bewertung von Scheinwerfern Film- und Fernseh-Scheinwerfer Nutzlichtbewertung (p. x)

Philips Technical Review vol. 19,
No. 12, 1957/58

The Projection of Colour-Television Pictures (p. 338) *T. Poorter* and *F. W. de Vrijer*

Photo-Technik und -Wirtschaft no. 9, 1958

Photoanalyse mit Kurzzeitphotographie und Zeitdehnerfilm (p. 350) *Thorwart*

Kurzzeitphotostudien von Strömungsvorgängen (p. 354) *K.-W. Westphal*

Kurzzeitphotos vor der Düse einer Flamm-spritzpistole (p. 357) *D. Elle*

RCA Review vol. 19, Sept. 1958

Design and Development of the 21CYP22 21-Inch Glass Color Picture Tube (p. 334) *C. P. Smith*, *A. M. Morrell*, and *R. C. Demmy*

Tekhnika Kino i Televideniya, USSR no. 8, 1958

The Reproduction of Half-Tones in the Black-and-White Television Image (p. 9) *R. Ya. Brunova*, *A. G. Buryakov* and *V. M. Zusmanovich*

Typical Lay-Outs of Television Centers (p. 19) *I. I. Govallo* and *I. V. Ostrovskii*

Industrial Television Equipment (p. 27) *V. I. Sardyko*

A Method for the Determination of the Effective Relative Aperture of Cinematographic Objectives (p. 39) *V. G. Pell'*

Numbering Device for Simultaneous Synchronous Numbering of Picture Film and Sound Track (p. 57) *M. F. Ottochek* and *N. N. Ogurtsov*
no. 9, 1958

The A. P. Dovshenko Art-Film Studios of Kiev (p. 1) *V. Tryc'ko*

Electronic Image Intensification (p. 10) *A. M. Khalfin*

A Studio Camera for Colour Television with Flying-Spot Scanning (p. 19) *N. I. Dushkevich* and *L. T. Perevesentsev*

Motion of the Apparent Sound Source in Multi-Channel Stereophonic Reproduction (p. 26) *V. S. Man'kovskii*

A Method of Determining the Vertical Resolving Power and Aperture Characteristics of a Television Display Tube (p. 42) *M. V. Antipin*

A Method of Calculating a Condenser with Spherical Surfaces for Cinematograph Projectors with Incandescent Lamps (p. 49) *V. V. Petrov*

A Machine for Coating Ferromagnetic Suspensions on Cine Film (p. 57) *K. Kh. Sutyushev* and *M. B. Khalameiser*

A Small Device for the Collection of Silver from Wash Water (p. 72) *E. A. Iofis* and *B. P. Chernyavskii*

Cinematography in Czechoslovakia (p. 75) *F. Pilat*

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