

CURRENT LITERATURE OF INTEREST TO THE MOTION PICTURE ENGINEER

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.

Acoustical Society of America, Journal

17, 4 (Apr., 1946)

Stereophon Sound Recording System (p. 356) H. B. LEE

Bell Laboratories Record

24, 4 (Apr., 1946)

A Wide-Angle Fastax (p. 139) J. H. WADDELL

Demountable Soundproof Rooms (p. 150) W. S. GORTON

Electronics

19, 5 (May, 1946)

Where Color Television Stands (p. 104) D. G. FINK

International Photographer

18, 3 (Apr., 1946)

Two-Color Photography (p. 5) K. MARCUS

Film Patrol for Race Tracks (p. 12)

International Projectionist

21, 4 (Apr., 1946)

50-Mm Film Tests Seen as Industry Effort to
Neutralize Competitive Threat (p. 8)

A New Super H.I. Positive Carbon (p. 10) M. T. JONES, R. J. ZAVESKY,
AND W. W. LOZIER

The Barrel-Type, Cylindrical Shutter (p. 14) L. DANIELS

The W.U. Concentrated-Arc Lamp (p. 16)

Basic Radio and Television Course, Pt. 22—
Transmitter Components (p. 20) M. BERINSKY

Motion Picture Herald

163, 4 (Apr. 27, 1946)

Color Television Transmitted via Coaxial Cable
(p. 51)

Philips Technical Review

8, 2 (Feb., 1946)

The Formation of Stereophonic Images (p. 51) K. DE BOER

RCA Review

7, 1 (Mar., 1946)

Improved Cathode-Ray Tubes with Metal-Backed Luminescent Screens (p. 5) D. W. EPSTEIN AND L. PENSAK

Local Oscillator Radiation and Its Effect on Television Picture Contrast (p. 32) E. W. HEROLD

Image Orthicon Camera (p. 67) R. D. KELL AND G. C. SZIKLAI

SOCIETY ANNOUNCEMENTS**RE-ESTABLISHMENT OF MIDWEST SECTION**

The Board of Governors of the Society, at its meeting on May 5, 1946, approved the petition from qualified members in the Chicago area to re-establish the Midwest Section. Activities of the Section had been suspended since January, 1943 owing to the absence of many members serving with the Armed Forces.

Early this year, a group of Society members in the area held an organization meeting to discuss the possibilities of re-establishing the Section, elected temporary officers, and took steps to re-organize the Section. The present officers are:

A. SHAPIRO, *Chairman*
 C. E. PHILLIMORE, *Vice-Chairman*
 R. E. LEWIS, *Secretary-Treasurer*

G. W. COLBURN, *Manager*
 E. W. D'ARCY, *Manager*
 O. B. DEPUE, *Manager*

S. A. LUKES, *Manager*
 R. T. VANNIMAN, *Manager*
 C. H. STONE, *Manager*

Several technical meetings have already been held and the enthusiasm of both officers and members promises a successful organization and future for the Section. Members in the Chicago area who are interested in receiving notices of meetings and have not received previous notices should communicate with the Secretary-Treasurer, R. E. Lewis, Armour Research Foundation, Illinois Institute of Technology, Technology Center, Chicago 16, Ill.

Previous speakers at Section meetings have been F. E. Carlson, General Electric Co., Cleveland, Ohio, who recently discussed "Tungsten Filament Light Sources for Picture Projection and Sound Reproduction," Hugh Knowles, Jensen Radio Manufacturing Co., Chicago, who discussed "Loudspeaker Design Trends," W. T. Strickland and E. E. Bickel, both of the Simpson Optical Manufacturing Co., Chicago, who discussed "Coated Optics" and "Correlation of Optical and Mechanical Design," and H. C. Froula, Armour Research Foundation, discussed "Electron Microscope Photography." Many interesting meetings are planned by the Board of Managers for the coming Fall season.

The Board of Governors extends a hearty welcome to the new Section, and assures it of the utmost cooperation.